











# The Epitome

Published Annually by the Junior Class
of Lehigh University
Volume XXXV
1911

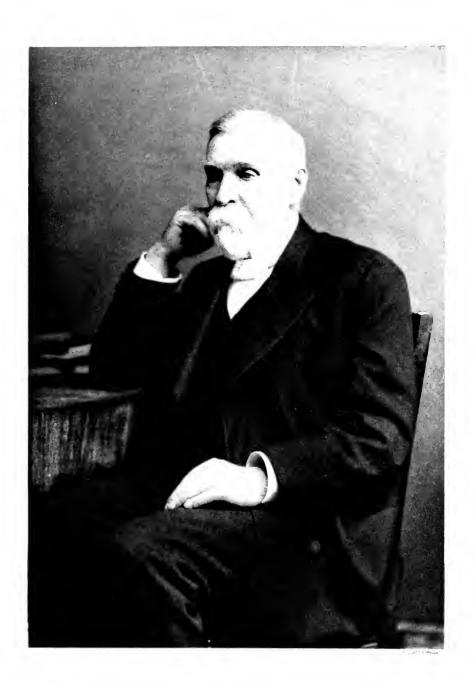


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ESCHENBACH PRINTING COMPANY
EASTON, PA.



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To the Editors of The Epitome Gentlemen

bt gives me great

fleasure to accept the dedication

of the Epitome as an evidence of

The kindly feeling of the student,

of beliefs to me. I have felt

deeply interested in the Vinimusity

from the time of its formedation,

and as a trustee and since

there wisher, have rejuised in the

growth of the histitution and take

pride in its good and Thorough

work.

Sincerez yours John Fritz

S. Betletum. Lenna. Jan, 24th 1910

## this Book IS DEDICATED TO

## Zohn Fritz

whose long service as a Trustee of this University and constant interest in her welfare and advancement, generously manifested in his recent donation and personal supervision of our Engineering Laboratory, have won him the unbounded love and gratitude of all Lehigh men.

In permanent recognition of this great gift the University has named it

### the Kritz Engineering Laboratory

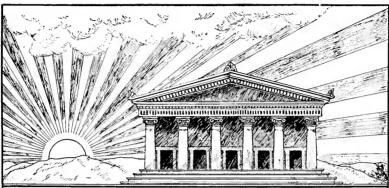
In its simple yet most effective and practical design, its solid construction, and perfect appointments, it is a fitting monument of the great Engineer who designed, equipped, and presented it as an evidence of his interest in, and appreciation of Lehigh's honest work

## Preface



E lack that gift that can call upon the Muses for aid in introducing this 1911 Epitome, and we can only use the plainest terms in presenting this book to you. We have finished our task. How well, you are the better judge. We have lent all our efforts to makethis book worthy of you and the University it represents. If we have succeeded, this is the best Epitome ever published, for to be representative of Lehigh this last product must be its best. If we have failed we can only anote the poet Pope: "For what is writ is writ, Would it were worthier."





### LEHIGH UNIVERSITY+ Founded 1865.



#### Motto:

Homo Minister et Interpres Naturae

College Colors: Seal Brown and White

### College Yells:

Hoo, Rah, Ray!

Hoo, Rah, Ray!

Ray, Ray, Ray!

Lehigh!

Lehigh!

Lehigh!

Lehigh! Lehigh! Lehigh! Lehigh!

Le-Hi! Le-Hi! Le-Hi!

ні ні ні ні

Lehigh!!!

Ray!

Lehigh!

Lehigh!

Ray!



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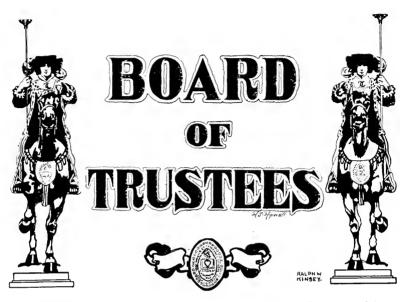
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A MONG the many things which have happened during the past year significant of Lehigh's good fortune, stands prominent the election of Mr. Charles M. Schwab to the Board of Trustees.

Upon the Trustees devolves the management of the University and to be most efficient the individual members must in themselves possess the qualities of good management. The ability of Mr. Schwab in this direction is of more than ordinary rank; his interest in Lehigh has been manifested on more than one occasion, so that his acceptance of this honor is welcomed by the entire student body.



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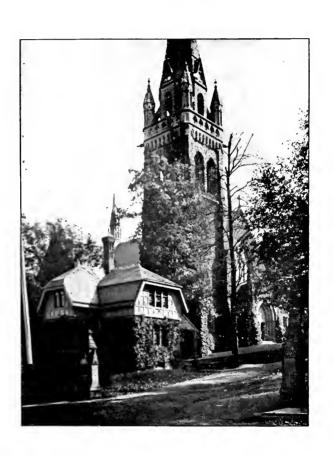
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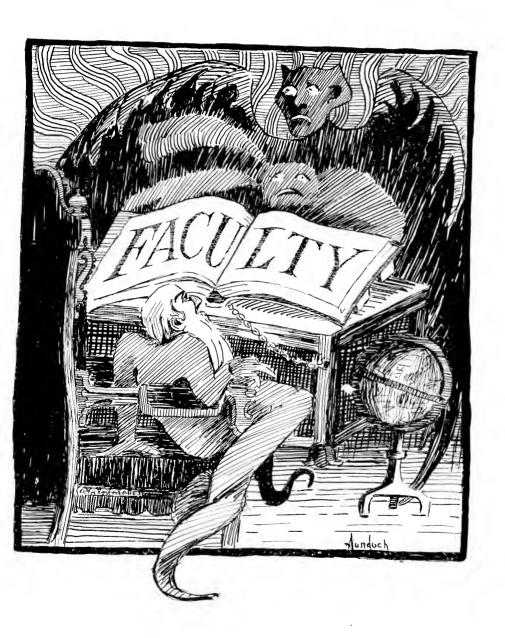
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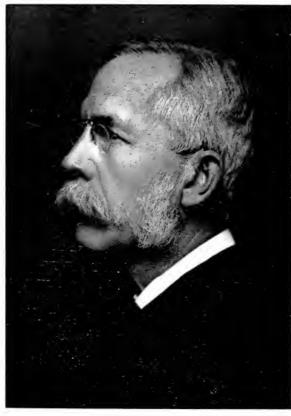


#### HENRY STURGIS DRINKER, E.M., LL.D.

President of the University

University Park, South Bethlehem

Dr. Faires' School, Philadelphia, '67; Lehigh University, School of Mines, '71: Secretary of the Alumni Association, '76, and President, '79; elected President of Lehigh University, June 14, '05; installed October 12, '05; admitted to the Bar of Philadelphia, '77; admitted to Pennsylvania Supreme Court, '80; admitted to the Courts of New York State, '99; General Solicitor of Lehigh Valley Railroad Company for a number of years prior to election to the Presidency of Lehigh University; published Treatise on Tunnelling, Explosive Compounds and Rock Drills, '78; also Treatise on Explosive Compounds and Rock Drills, '82; author of various papers read before the American Institute of Mining Engineers; published enlarged edition of Ball's Railroad and Telegraph Laws of Pennsylvania, '84; member Century Club, New York; University Club, New York; University Club, Philadelphia; Past Manager of the American Institute of Mining Engineers, and one of the founders of the Institute; member of the Society for the Promotion of Engineering Education; American Association for the Advancement of Science; Historical Society of Pennsylvania; honorary member Tau Beta Pi; honorary member Arcadia; LL.D., Lafayette College, '05; LL.D., Franklin and Marshall College, 'oo.



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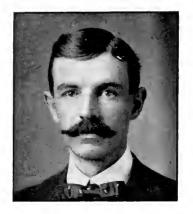
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B.S., Chemistry, University of Pennsylvania, '06; Ph.D., University of Pennsylvania, '09; Member of American Association for Advancement of Science; Member of American Chemical Society; Member of Philadelphia Academy of Natural Sciences; Member of the Philadelphia Mineralogical Club; Sigma Xi.

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Ph.B., University of Rochester, '05; Alpha Delta Phi.

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A.B., Lehigh, '07.

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E.E., Lehigh University, '09.

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M.A., Randolph-Macon Coilege, '96; Ph.D., Johns Hopkins University, '09; Student in University of Chicago, Summer '03; Student in Columbia University Summer, '04; Assistant Johns Hopkins University, '09; Phi Delta Theta.

S. R. Schaeler, E.E.

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E.E., Lehigh University, '09; Tau Beta Pi; Phi Beta Kappa.

S. LEROY BROWN, A.B., A.M., Ph.D.

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A.B., Indiana University, '05; A.M., '07; Ph.D., University of California, '09; Assistant Instructor Purdue University, '05-'07; Member of the American Physical Society; Sigma Xi.

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#### F. B. Kingsbury, A.B.

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A.B., Harvard University, '09.

JOHN LANE DYNAN, E.M.

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E.M., Lehigh University, '09; Tau Beta Pi.



## Administrative Officers

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907 Delaware Ave., South Bethlehem										
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723 Cherokee St., South Bethlehem										



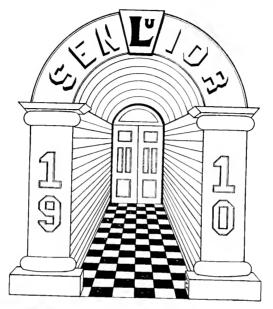
# THE CLASSES



## Graduate Students

#### For Degree

A. C. CALLEN, E.M.	M.S.	453 Chestnut St., South Bethlehem
R. L. CHARLES, B.A.	M.A.	628 Broadway, South Bethlehem
L. D. CONKLING, C.E.	M.S.	419 Cherokee St., South Bethlehem
E. S. Foster, B.A.	M.S.	501 Cherokee St., South Bethlehem
RALPH J. GILMORE, B.A.	M.A.	523 Cherokee St., South Bethlehem
HOWARD D. GRUBER, E.E.	M.S.	417 Chestnut St., South Bethlehem
Francis B. Kingsbury, A.B.	M.S.	Leonard Hall, South Bethlehem
SIDNEY J. LOCKNER, A.M.	M.S.	526 Cherokee St., South Bethlehem
CHESTER A. PIERLE, A.B.	M.S.	505 Cherokee St., South Bethlehem
Jos. B. Reynolds, B.A.	M.A.	732 Cherokee St., South Bethlehem
S. R. Schaeler, E.E.	M.S.	29 West Fourth St., South Bethlehem





L. B. Treat, President.

PROPHET is without honor save in his own country." The greatest men of all ages, who have lived in memory and been lauded through all generations, men whose thoughts, words and acts have exerted a mighty influence throughout all time, were little known and appreciated in their own time or day. There are few living heroes and few witches in the hall of fame for the great men of the present. Crucial happenings in the lives of nations. epoch-making events in the world's history have awaited the pen of the historian of later

times. It is therefore with a knowledge of having lived too soon, and

a feeling of utter emptiness, that the historian undertakes to chronicle the history of the illustrious class of 1910.

On a beautiful day in September in 1906, Old Lehigh awoke to find her sacred precincts invaded by our array of strong and sturdy youths, gathered from the four corners of the earth. Our first encounter was with the faculty in an engagement known as "entrance exams.," in which we lost many a valiant fellow. But after the reorganization under the banner of 1910, we decided upon a systematic four years' siege of the institution.

In a brief résumé of the happenings of this eventful period, space demands the omission of much that might be said, while discretion suggests the suppression of a few things that might be left unsaid. Our first appearance on the campus as a body called forth wildest yells of derision from the men of '09, but they sang in a minor key after the class rushes, and after a few of them later had been given a free ride to the "Fem. Sem.," to be exhibited and humiliated before the eyes of the girls in that place. It is a time-honored custom that both sides claim the victory in the class rushes, but from our point of view we easily outclassed them.

Soon afterward on Founder's Day, we clashed with them on the Athletic field and as we are all bound to meet reversals some time we took ours there. In the interim some of our number were unwilling pupils to private lessons given in the use of the paste brush. One incidence still fresh in our memories is our first banquet as a class in Lehigh, and the many friendships formed at this function have been cherished throughout our college course.

A part of our Sophomore year was spent in making ourselves known to the class of 1911. We all felt just a little more important when we were privileged to order the Freshmen off the grass and see that their attendance at cheering practice was regular. The result of our Founder's Day sports may be found in previous histories and 1911 can give a more interesting account than we.

The greatest impediment at this time to the progress of the 1910 cohorts was demon Calculus. Some passed at the first onslaught, some had recourse to a "Re," and others did not pass at all. However, it must be said for those who had been the true companions of the subject, that they were the most enthusiastic participants in the Cremation of Calculus.

The title of upperclassmen was first applied to us in our Junior Year and affected the class in various ways. Some began to make speeches

in college meetings and other wrote articles on college spirit in the *Brown and White*. The most important class occurrences of the Junior year was the Oratorical Contest and the Junior Prom, both of which were up to the usual standard, and passed successfully in every respect.

As Seniors, though slightly reduced in numbers, we have upheld in a dignified manner the former prestige of 1909. Thus far no events of the present year have attracted startling interest, and we may quietly meditate upon the laurels already won, while we look forward to Commencement Week for the fulfilment of our most cherished hopes.

The historian is handicapped in that he cannot tell of the things that are not yet; but he has visions of world-renowned engineers, distinguished statesmen, and noted diplomats, who will add glory to the fair name of 1910.

We all regret to leave the scene of our college days, and we shall miss the companionship of classmates and the assistance and encouragement of professors. Again as Freshmen, the Class of 1910 will enter the world of strife and struggle, and in this great combat we trust that the bright visions of youth will be fulfilled.

HISTORIAN.



# Senior Class, 1910

## Colors Garnet and Gray

#### Officers

LLOYD B. TREAT, Connecticut .						President
Franklin P. Lawrence, New Jersey					Vice	-President
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John Anderson, North Carolina			. At	hletie	Rep	resentative
George Conway, Pennsylvania .						Marshall

#### Yell

Hoo-Rah! Hee-Rah! Hoo-Rah! Rhen! Hoo-Rah! Lehigh! Nineteen Ten!





### Members

John Anderson, $\theta \Delta X$	E.E.	θ Δ X House, South Bethlehem Charlotte, N. C.			
Captain '09-'10; Arcadia; Swore	land Cresc	ball Team, '07-'08, '08-'09, '09-'10, ent;Trisaideka; Athletic Representa- ity Athletic Committee, Executive			
JOHN C ARCHIBALD  First honor prize, Junior Year, I more Baseball Team; Minstrel		Taylor Hall, South Bethlehem 3317 17th St., N. W., Washington, D. C. se; Freshman Baseball Team; Sopho; E. M. Society; Gobbler.			
G. Frederick R. Bahnson	E.E.	Moravian College, Bethlehem Nazareth, Pa.			
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J. H. Baughman	C.E.	525 W. Market St., Bethlehem, Pa.			
H. N. BEAUMONT	E.M.	502 Wyandotte St., South Bethlehem <i>Dyerstown</i> , Pa.			
CARL H. BECHHOEFER First Prize in English, Sophomo	C.E. re Year : Iu	A 7 Taylor Hall, South Bethlehem  Everett, Pa. unior Oratorical Contest; C. E. Society.			
Tolbert Orris Beitzel	E.E.	100 W. Fourth St., South Bethlehem			
Tau Beta Pi; Y. M. C. A. Financial Committee, '09-'10; University Choir; E. E. Society Treasurer, '09-'10; A. I. E. E.; Harrisburg Lehigh Club; Gym. Team, '09-'10; Witness "Shark" Calculus Cremation; Runt Club; Second honors Electrical Engineering Junior Year.					
Percy C. Berkley, $\phi \ \Sigma \ K$	E.E.	Φ Σ K House, South Bethlehem 316 Chestnut St., Norfolk, Va.			
CLAYTON E. BILHEIMER	M.E.	Section A, Taylor Hall, So. Bethlehem			

22 Broad St., Bethlehem

GEORGE H. BINGHAM	Clas.	458 Chestnut St., South Bethlehem 1700 Madison Ave., Scranton, Pa.			
CLARENCE B. BISHOP	E.E.	433 Chestnut St., South Bethlehem 1631 N. Second St., Harrisburg, Pa.			
Horace D. Bleiler	E.M.	522 Pawnee St., South Bethlehem Frackville, Pa.			
George W. Boteler, K $\Sigma$	M.E.	239 Church St., Bethlehem Waynesboro, Pa.			
W. R. Bray	Clas.	706 Pawnee St., South Bethlehem			
JACOB BRIGHT	E.E.	E Taylor Hall, So. Bethlehem Hamburg, Pa.			
Tau Beta Pi; A. I. E. E.					
WILLIAM WOLFE BROADBENT	E.E.	E 3 Taylor Hall, So. Bethlehem 1716 Mulberry St., Scranton, Pa.			
RICHARD E. BROWN	E.E.	Taylor Hall, So. Bethlehem Summit Station, Pa.			
First Prize in Electrical Enginee	ering, Junior	Year.			
Albert D. Bryant	E.M. 1007	E Taylor Hall, So. Bethlehem Munroe St., N. II'., Washington, D. C.			
Joseph Butler, $\phi \Sigma K$	Ch. E.	D Taylor Hall, So. Bethlehem 712 Morgan Ave., Palmyra, N. J.			
Ralph J. Butz	C.E.	C 11 Taylor Hall, So. Bethlehem <i>Alburtis</i> , Pa.			
Freshman Baseball Team; Sophomore Baseball Team; President Dormitory, Section C; Vice-President Wrestling Club; Limerick Club; C. E. Society; Y. M. C. A. Industrial Committee.					
John S. Byerley	E.E.	E 11 Taylor Hall, So. Bethlehem Glen Moore, Chester Co., Pa.			
Recording Secretary, Tau Beta Pi; Toast Initiatory Banquet, Tau Beta Pi; Y. M. C. A. Devotional Committee, '08-'09; Bible Study Committee, '08-'10;					

C.E.

KA Lodge, So. Bethlehem

Brooklyn, N. Y.

University Choir; Executive Committee, Freshman Year; E. E. Society; L. U.

Band; Sect. Band, '07-'08; A. I. E. E.

GEOFFREY A. CAFFALL, KA

EMD Taylor Hall, So. Bethlehem GEORGE CONWAY Minersville, Pa. Freshman Baseball Team; Sophomore Football Team; E. M. Society; Marshall Class 1910; Minstrel Show, '09; Tau Beta Pi; Gobbler. M.E. D Taylor Hall, So. Bethlehem George Holmes Crocker The Ontario Apartments, Washington, D. C. A. C. CUMMINS,  $\Sigma X$ E.E. 334 Broad St., Bethlehem 323 Fourth Ave., Pittsburg, Pa. E.E. EDWARD J. DAILEY Taylor Hall, So. Bethlehem McAdoo, Pa. WILLIAM BLAINE DAVIES,  $\Sigma X$ M.E. Σ X House, Bethlehem 5615 Stanton Ave., Pittsburg, Pa. Basketball Team, 'o6-'o7-'o8-'o9, Captain, 'o9; Minstrel Show, 'o7-'o8-'o9; B. U. X.; M.E. Society; Sword and Crescent; Sophomore Cotillion Club; Captain Sophomore Football Team; Captain Freshman Football Team; Freshman Basketball Team; Freshman Banquet Committee. C.E. #1' House, So. Bethlehem WILLIAM T. DOBSON, IT P 234 Amity St., Flushing, L. I. Frank Loring Dodds,  $X \Phi$ M.E. 443 Seneca St., So. Bethlehem St. Paul, Minn. WM. J. DONKEL M.E. Catasauqua, Pa. C. Lehman Downs C.E. D Taylor Hall, So. Bethlehem 2100 Callow Ave., Baltimore, Md. Minstrel Show, End Man, '08-'09-'10; Treasurer, '09-'10; Chairman Junior Banquet Committee; Cheer Leader, '09-'10; Y. M. C. A. Cabinet, '09-'10; Secretary C. E. Society, '09-'10; Secretary Class, '09-'10 Arcadia; Tau Beta Pi.

Nelson Miller Downs,  $\Phi \Gamma \Delta$ E.M. 155 So. Main St., Bethlehem Steelton, Pa.

Football Squad, '07-'08-'09; Wrestling Club; Mining Society.

LEIGHTON DUNNING, KA E.E KA Lodge, So. Bethlehem 15 So. 21st St., Philadelphia, Pa.

ROBERT FRANCIS DVER M.E. E Taylor Hall, So. Bethlehem 1769 Columbia Rd., Washington, D. C.

C E Taylor Hall, So. Bethlehem
131 E. Main St., Nanticoke, Pa.

Tau Beta Pi; Senior Class Book Committee; President Luzerne Co. Lehigh Club; Second honors C. E. Course, Junior Year; Wilbur Prize Sophomore English; Williams Prize, English Composition, Sophomore Year; Second honors Sophomore English Wilbur Prize and First honors Freshman German.

ROY V. EDER

Nelson James Ewing, TY M.E. TY House, So. Bethlehem
11/heeling, 11', Va.

JESSE LEIGH FARRAR E.E. D 21 Taylor Hall, So. Bethlehem 221 Morgan St., N. W., Washington, D. C.

HAROLD ALAN FLOYD, θ Ξ
 Met. 541 Seneca St., So. Bethlehem 235 Briggs St., Harrisburg, Pa.
 Minstrel Show, '07; Second part, '08-'09; Band, '07-'08; Leader Glee Club, '00: Cheer Leader, '09.

CHARLES ALLEN FOUST E.E. Taylor Hall, So. Bethlehem 921 Campbell St., Williamsport, Pa.

E. Malcolm Fox, K Σ M.E. 239 Church St., Bethlehem 5144 Friendship Ave., Pittsburg, Pa.

W. G. Frome, 2 N Chem. 232 Packer Ave., So. Bethlehem Pen Argyl, Pa.

HOWARD MASSEY FRY E.E. 20 E Taylor Hall, So. Bethlehem

Drifton, Pa.

Tau Beta Pi; Junior Class Historian; Secretary E. E. Society, '09-'10; Sect.-Treas. Lehigh Luzerne Club; Executive Committee, Senior Class; Y. M. C. A.; A. I. E. E.; Runt Club; Hustling Committee.

HARRY S. GAY, JR., ΣN E.M. ΣN House, So. Bethlehem
Shamokin. Pa.

Arcadia; President Y. M. C. A., '09-'10; Drown Hall House Committee, '09-'10; Member Mining and Geological Society, '06-'10; Republican Club; Minstrel Show, '08-'09; Wrestling Association, '08-'09; University Choir.

HOMER CHRISTIAN GERWIG M.E. A Taylor Hall, So. Bethlehem
1531 Tremon Ave., Pittsburg, Pa.

Tau Beta Pi; Junior Prom. Committee; June Hop Committee; M. E. Society; First Honors Mechanical Engineering Department, Junior Course.

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Manager, '09-'10; Assistant Ed	itor-in-C sident A	523 Cherokee St., So. Bethlehem 725 Sixth Ave., Williamsport, Pa., '08-'09, '09-'10; Assistant Business hief, 1910 Epitome; 1910 Laerosse rts and Science Club, '08-'09; Y. M.
Carlos Gonzalez, Jr., $\Delta$ $\phi$	C.E.	Leonard Hall, So. Bethlehem Mexico City, Mexico
James C. Gorman, Jr., $B \theta II$	E.M.	$B \ \theta \ II \ \text{House, So. Bethlehem}$ Catonsville, $Md.$
Charles A. Gosztonyi	M.E.	Second and Locust Sts., So. Bethlehem
'09–'10; Class Secretary, Junior	Year; nt, '08–'	541 Seneca St., So. Bethlehem 801 Elmira St., Williamsport, Pa. nt Editor '08-'09, Editor-in-Chief Lehigh-Williamsport Club, '06-'10; 09; Y. M. C. A. Cabinet, '09-'10; 10; E. E. Society; Arcadia.
Charles Augustus Gross, $XT$	E.E.	X W Lodge, So. Bethlehem 252 E. Philadelphia St., York, Pa.
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Frederick W. Halterman	E.E. 92 Ha	E Taylor Hall, So. Bethlehem rrison St., Stapleton, Staten Island, N. Y.
Francis M. Hartley, Jr., $X$ $\phi$	M.E.	$X \notin \text{House}$ , So. Bethlehem 248 William St., East Orange, N. J.
Carl Griffith Harwig, $ATQ$	E.E.	A T $\mathcal Q$ House, So. Bethlehem 168 Chamber St., Phillipsburg, N. J.
CHARLES G. HEILMAN	Ch. E.	724 Third St., Catasauqua, Pa.
WILBUR E. HENRY, $\phi \Sigma K$	E.M.	511 Taylor Hall, So. Bethlehem 719 N. Twenty-fifth St., Philadelphia, Pa.
Samuel P. Hess Tau Beta Pi; M. E. Society, Secr Senior Class Book Committee; I	M.E. Tetary 'oo Brown ar	403 N. Center St., Bethlehem p-'10; Press Club; Democratic Club; ad White Board, Business Manager

'09-'10; Vice-President Bethlehem High School-Lehigh Club, '07-'08, President '08-'09; Second honors M. E. Department, Junior Year; Tennis Club,

'08-'09.

JOHN EARL HOUCK	E.E.	316 W. Fourth St., So. Bethlehem <i>La Anna, Pike Co., Pa.</i>			
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Myrl I., Jacobs, $\theta$ $\Delta$ $X$	E.M.	$\theta \ \Delta \ X$ House, So. Bethlehem Nyaunghla, Upper Burma, India.			
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JOHN FREDERICK JAHNE	C.E.	514 Cherokee St., So. Bethlehem $E\epsilon kley, Pa.$			
Paul Kimball Johnson, $\Sigma X$	E.E.	334 Broad St., Bethlehem Oxford, N. Y.			
Gym Team, '07–'08–'09, Captai Club, '07–'10; Junior Banquet C		•			
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Arcadia, President First Term; Tau Beta Pi, Vice-President; 1910 EPITOME Board; Founder's Day Hop Committee, '07-'08; Calculus Cremation Committee; Y. M. C. A. Social Committee; Toast Sophomore Banquet; Mercersburg Club; Secretary and Treasurer, '08-'09; C.E. Society; Sophomore Baseball Team; Scrub Baseball Team, '07-'08; Minstrel Show, End Man, '07-'08-'09; Assistant Manager, '08; Manager, '09; Mustard and Cheese cast, '08-'09-'10; Assistant Manager, '09; Manager, '10; Assistant Manager, '09-'10; Cheer Leader; Sword and Crescent, 18 Club; Phi Club; Scull and Heart; Sophomore Cotillion Club.					
Edward M. Killough	C.E.	116 Market St., Bethlehem			
James Owen Knauss	Clas.	R. F. D. No. 1, Coopersburg, Pa.			
ROBERT D. KOPLIN	M.E	136 Second Ave., Bethlehem			

M.E.

HORACE F. HINEY

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402 Spruce St., Steelton, Pa.

HERBERT D. KYNOR,  $\phi$   $\Gamma$   $\Delta$  E.M. 155 So. Main St., Bethlehem

Sophomore Cotillion Club; Sword and Crescent; Junior Banquet Committee; President Mercersburg Club; Track Squad, '07; Y. M. C. A. Social Committee; Mining Society; Founder's Day Hop Committee, '09.

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Class Football Team, Freshman Year; Captain Sophomore Football Team; Mustard and Cheese, 'o6-'o7; Y. M. C. A. Handbook Committee; Sophomore Cotillion; Minstrel Show; C. E. Society; New Jersey Club; Mustard and Cheese, 'o7-'o8; Founder's Day Hop Committee, 'o8; Assistant Manager Track Team, 1909; Manager Track Team, '10; President New Jersey Club, 'o8-'09; Hustling Committee, 'o9; Glee Club, 'o9-'10; Financial Committee, Drown Hall, 'o9-'10; Interlocutor Minstrel Show, 'o9; Arcadia, 'o9-'10; Vice-President Senior Class; President of Pennsylvania Intercollegiate Athletic Association, 'o9-'10.

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ILEM LYMAN LAY E.E. E 23 Taylor Hall, So. Bethlehem Wu-Chang, China.

LLOYD ADDISON LEVAN C.E. Siegfried, Pa.

WILLIAM LEWIS E.E. B 13 Taylor Hall, So. Bethlehem 54 I St., N. W., Washington, D. C.

Tau Beta Pi; Vice-President E. E. Society, '09-'10; Manager Band, '09-'10; Vice-President Lehigh Washington Club, '09-'10; Bursar Limerick Club, '08-'09; Toast Tau Beta Pi Initiatory Banquet, '09.

HENRY G. LIVESAY
C.E. 449 Vine St., So. Bethlehem
Fishersville, Va.

JOHN FREDERICK McClain Ch. E. Taylor Hall, So. Bethlehem 65 Eldred St., Williamsport, Pa

'Varsity Football Team, '08-'09; Mining Society; Sophomore Cotillion Club; Sword and Crescent. CLARENCE MATHER,  $\phi \subseteq K$ C.E. 511 Seneca St., So. Bethlehem 30 So. Clinton Ave., Trenton, N. J. C.E. RUFUS B. MATHEWS B 4 Taylor Hall, So. Bethlehem Rosemont, N. I. Basketball Squad, '07-'08; Class Baseball Team, '08; Class Basketball Team, '07-'08; Junior Banquet Committee, '09. SAMUEL MAY C E B 12 Taylor Hall, So. Bethlehem 2104 Bolton St., Baltimore, Md. C. E. Society; Epitome Prize for Photography, '07-'08; Limerick Club, President 'o8-'o9; Sophomore Lacrosse Team; Band, 'o7-'o8; Balt. Polytechnic Club; Maryland Club; Tennis Club, Vice-President '09-'10; Musical Association, '09-'10. 724 N. Penn St., Allentown, Pa. C.E. ERNEST ARBUCKLE MERRIMAN M.E. E Taylor Hall, So. Bethlehem HARRY LERCH MILLER 112 Main St., Bath, Pa. M.E. A Taylor Hall, So. Betlilehem VEON I. MONCRIEFF Kutztown, Pa. Tau Beta Pi; Senior Class Treasurer; Treasurer M. E. Society, '09-'10; Senior Class Book Committee; University Choir, 'o8-'10; Football Squad, 'o8-'09; Baseball Squad, '09. W. G. Moore,  $\Delta T \Delta$ C.E.  $\Delta T \Delta$  House, So. Bethlehem 7 Wesley St., Newport, R. I. "Clearview," Bethlehem ROBERT PATTISON MORE Clas. B. L. Morss, 5 0 C.E. 2115 N. Main St., Scranton, Pa.

E.M.

155 So. Main St., Bethlehem 141 Lincoln St., Steelton, Pa.

C. Wesley Martin.  $\Phi \Gamma \Delta$ 

JOHN L. MOSHER D 20 Taylor Hall, So. Bethlehem

4204 Penhurst Ave., N. W., Washington, D. C.

Chairman Dormitory Committee, '09-'10; Chief, Section D Taylor Hall, '09-'10; Minstrel Show, 'o8-'og; Gobbler; C.E. Society.

GEORGE F. MURNANE, TT

C.E.

TT House, So. Bethlehem 274 Degraw St., Brooklyn, N. Y.

OTTO BERNARD NIESEN

M.E.

B 23 Taylor Hall, So. Bethlehem 48 So. Church St., Carbondale, Pa.

Tau Beta Pi, President '09-'10; Class Marshall Freshman year; Freshman Banquet Committee; President Sophomore Class; Sophomore Football Team; Founder's Day Hop Committee, '07-'08; Hustling Committee, '07-'08; Carnegie Reception Committee, 'o8; Toast-master Sophomore Banquet; Football Squad, '08; Class Lacrosse Team, '08-'09; Lacrosse Squad, '08; Substitute 'Varsity Lacrosse Team, '09; M. E. Society, President, '09-'10; Lehigh-Lackawanna County Club, '07-'10, President '07-'08, Vice-President '09-'10; Assistant Business Manager, 1910 EPITOME; Secretary and Treasurer Bethlehem Preparatory School Club, '07-'08; Wrestling Club, '08-'10.

ALFRED SLACK OSBURNE,  $\phi \Gamma \Delta$ 

M.E.

 $\phi$  I'  $\Delta$  House, Bethlehem 206 Prospect Ave., Ingram, Pa.

Baseball Squad, 'o6; Basketball Sub., 'o6-'o7-'o8; 'Varsity Basketball, 'o9-'10; Laerosse Team, '06-'09, Captain '10; Football Squad, '08; Arcadia; Senior Banquet Committee, '09; Bethlehem Prep.-Lehigh Club; M. E. Society.

Stephen Eugene Page,  $\theta \Xi$ 

C.E.

 $\theta \equiv$  House, So. Bethlehem 43 N. 7th St., Newark, N. J.

Chester Burdick Pearsall,  $\Sigma \Phi E$  M.E.

821 Delaware Ave., So. Bethlehem 112 Union Place, Westfield, N. J.

CLARENCE FRANCIS PETERS 514 Cherokee St., So. Bethlehem M.E. Class Lacrosse Team, '07-'08; Mechanical Engineering Society, '07-'10.

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522 Pawnee St., So. Bethlehem Frackville, Pa.

Freshman Baseball Team; Captain Sophomore Baseball Team; 'Varsity Baseball Squad, 1909; Mining Society.

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E.M.

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E.M.

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C. H. RHODES, AT Q

Clas.

338 Wyandotte St., So. Bethlehem Gouldsboro, Pa.

RAYMOND HENRY RICHARDS

C.E.

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Walter Edward Smith, $ATQ$	E.M.	AT Q House, So. Bethlehem Burchfield Ave., Pittsburg, Pa.
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WILLIAM ANDERSON STAAB, θ Ξ  Mustard and Cheese Chorus, ' Freshman Banquet Committee England Club 'os': Mining and	; Founder's D	ay Hop Committee, '08; New

England Club, '08; Mining and Geological Society.

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Glastonbury, Conn. Tau Beta Pi; President Senior Class; Arcadia; Chairman L. U. Athletic Committee, '09-'10; 'Varsity Football Team, '06-'07-'08, Captain '09; Freshman Football Team; Assistant Editor Brown and White; Epitome Board; Treasurer Class, '07-'08; Y. M. C. A. Vice-President, '08-'09; Secretary, '09-'10; Chairman Bible Study and Handbook Committee; Chairman Last Founder's Day Hop Committee; June Hop Committee; E. M. Society; Wrestling Club; House Committee Drown Hall.

E.M.

B Taylor Hall, So. Bethlehem

L. B. TREAT

HOLDEN IRA TRIPP, Δ") C.E. Δ I' House, So. Bethlehem

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Centralia, Pa.

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Christian Jacob Umble M.E. 455 Walnut St., So. Bethlehem  $R.\ F.\ D.\ No.\ 5,\ Laneaster,\ Pa.$  University Choir, '05–'06–'07–'08; M. E. Society, '06–'09; E. E. Society, '09–'10.

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Edward A. Warner, Jr.,  $\Delta T$ 

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Banjo Club, '07; Minstrel Show; Pianist, '07-'08; Musical Director, '09-'10; Mustard and Cheese; Pianist, '07-'08-'09; Musical Director, '09; President '10; Calculus Cremation Committee; C. E. Society; Arcadia; Sword and Crescent; Junior Prom Committee; June Hop Committee; College Song Leader; Triskaideka.

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#### Commentarii de Bellum Classium.

(Being a free translation of extracts from an ancient manuscript, dated 1910 A.D., discovered in the Archives of Lehigh University in the year 3050, this extremely interesting document is undoubtedly genuine. It throws much light upon a hitherto little known age and is an invaluable addition to the history of those stirring times. The EPITOME is indebted to the Faculty of said University for permission to reprint these extracts.)—ED.

George R. Wood, Pres.

HEN first we came into this region from the Fatherland, it was held by three tribes, one of which was the "Nineteen-eightus," another the "Nineteen-ninus" and a third, which in their language was called "Nineteen-tenari" but in ours, Sophomores. These three tribes differed greatly among themselves as to their personality, their customs, and their reputations. The first of these was composed chiefly of old men, far past the age of military service. They were a peace-loving people and devoted mainly to raising beards. The second

tribe, Ninus, was composed of men, somewhat more active, but these were weakened by previous warfare to this extent, that they were no longer able to defend themselves. On account of these things, there remained only one tribe from whom our army feared any opposition. The Tenari were a valiant people, but untrained in any but barbarian warfare. most particularly were they hampered by the lack of efficient generals. To our army, on the contrary, in this respect the gods were propitious. Having ascertained the nature of the country, through spies, our forces advanced northward from the coast until the enemy was sighted near the banks of a great river that flows through that land. Here a decisive battle was fought on the sixth day before the Ides of October, which is according to the reckoning in that country. Founder's Day, so-called after one of their household gods. The strategy of our leaders and training of our legions were far superior to the unorganized warfare of the enemy, and the victory was overwhelming, but two of our leaders were slain. The first fell while leading an advance against a troop of cavalry in the thickest of the fight. The second had five "ponies" shot from under him before he, too, placed his name among the martyrs of a mighty cause. Unmindful of his own safety, a third took command, and, though sorely wounded and handicapped by a host of unfavorable "conditions," fought his way through a long and tedious "summer campaign" to complete victory and full authority of the country.

The Battle of Bull Durham being won, our army went into winter quarters across the river. From this position they made frequent sallies against the other tribes, riding forth when necessity demanded or opportunity permitted, to administer merited rebukes to the enemy either in basketball, boxing, or whatever branch of warfare they pleased to use.

Upon the renewal of hostilities after the summer season, that is, in the month of October, 1908, when our army returned to its stronghold, we found the fort and the earthworks in the possession of a new enemy, which were called "Twelve-ites." This tribe, among which was a great number of old women and infants, had come down from the mountains to the south in our absence. Led hither by the hope of plunder in the neighboring towns (most especially in those towns to the west of our camp), they would steal out about the end of the first watch, and after spending the night in scouting around and feasting, would return home in the early hours of the morning, heavy with plunder. Such was the situation upon our arrival. After a series of forced marches our enemy arrived at the north bank of the river. Theirs was stationed on the op-

posite bank. A messenger was despatched to the enemy's camp with the message—"Either you must depart peaceably into the land from which you came, together with all your household goods and animals, or else prepare for battle." To this their leader replied that "neither would they depart from a land which they occupied by the favor of the gods nor would they submit to insolence from any one." At the same time, our watch reported a red setter dog to have passed the camp, and this being interpreted as a favorable omen, we offered sacrifices to the god of chemistry, the god of mathematics, and the god of physics and our army advanced. By the end of the second watch the last of our rear guard had crossed the pontoon and stood in the land of the enemy. The sixth legion began the attack in front, with the fourth and fifth legions as reserve forces. The enemy, being well fortified, easily repulsed the sixth legion with great slaughter. The enemy was armed with long poles on the end of which were brushes and with these weapons our soldiers were unfamiliar. The reserve forces came to the aid of the sixth legion and while they were engaged in a hand-to-hand encounter, four cohorts of the tenth legion were sent around to attack the enemy from the rear. These soldiers, becoming confused in the darkness, were surrounded and taken prisoners, bound hand and foot, two by two and led in the dungeon to await torture. When it was made known to our leader. through spies, that his favored tenth legion were imprisoned, he resolved upon a bold trick. Ordering his troops to withdraw, as though in flight, he retreated some thousand paces eastward. The enemy was completely deceived and at once betook themselves to the fort to celebrate the victory by amusing themselves with the prisoners. But the gods always favor a just cause, and having halted his army a short distance away, our leader straightened out his battle line and returning by a circuitous route, he attacked the fort from the rear. Both by the quickness of the attack and the interest of the enemy in their sports, they were taken by surprise. The slaughter of the enemy that followed was such as no man has ever seen since. The few that escaped death at the hands of our forces were either trampled under foot in the panic or were captured and taken as slaves into our camp. So great was the effect of his victory on the neighboring tribes that embassies came from all directions to our army offering tribute and giving oaths of allegiance to the valor of Nineteen-Eleven.

[Ed. Note.—A contemporaneous historian refers to a second encounter with this same enemy, on the anniversary of the Founder's Day battle, in which he maintains that Xineteen-Eleven was defeated. Since this author does not mention it, however, there is little doubt that the account is spurious.]

# Junior Class 1911

#### Colors Black and Gray

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#### Yell

Rah! Ru!

Rah! Reven!

Lehigh! Lehigh!

Nineteen Eleven!





## Members

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WILLIAM W. MERWIN, $\Sigma \Phi$	E.M.	$\Sigma \Phi$ Place, So. Bethlehem
E. F. MESCHTER, ΣN	M.E.	6328 Howe St., Pittsburg, Pa. $\Sigma$ N House, So. Bethlehem
II. I. MESCHIER, 2 N	141.17.	E. Greenville, Pa.
CLAUDE CALVIN MESSINGER	El. Met.	546 N. Seventh St., Allentown, Pa.
HARRY L. MILLER, $\Sigma N$	C.E.	$\Sigma N$ House, So. Bethlehem
SEYMORE A. MILLER, $\Sigma \Phi$	El. Met.	763 Seventh St., Buffalo, N. Y. $\Sigma \Phi$ Place, So. Bethlehem
	171. 17100.	Hotel St. Andrews, New York, N. Y.
WILLIAM H. MOHR	C.E.	C 26 Taylor Hall, So. Bethlehem
		R. F. D. No. 3, Quakertown, Pa.
EARL L. MORGAN	M.E.	Prospect Ave., Bethlehem, Pa.
Alan C. Morris, $\phi$ $\Gamma$ $\Delta$	M.E.	155 So. Main St., Bethlehem
R. G. Munoz	C.E.	403 E. Market St., Pottsville, Pa. C Taylor Hall, So. Bethlehem
		Eleventh St., N. W., Washington, D. C.
BERNARD MUNTER, S N	E.E.	A 5 Taylor Hall, So. Bethlehem
		1533 Edmondson Ave., Baltimore, Md.
Adolfo Parra, $\phi$ $\Gamma$ $\Delta$	E.E.	$\phi$ I' $\Delta$ House, Bethlehem
W O. D.		125 Front St., New York, N. Y.
WILLIAM C. PETERMAN	E.E.	514 Cherokee St., So. Bethlehem
James C. Poffenberger, $\Delta T \Delta$	C.E.	Royersford, Pa. $\Delta$ T $\Delta$ House, So. Bethlehem
Jan La	C.14.	418 Boas St., Harrisburg, Pa.
Alfred Priestley, $\Sigma \Phi E$	C.E.	$\Sigma \Phi E$ House, So. Bethlehem
HERBERT T. QUIN, 2 N	M.E.	194 Front St., Chicopee, Mass. $\Sigma$ N House, So. Bethlehem
		Wilkes-Barre, Pa.
	= 0	

F. EDWIN RASMERS	C.E.	Section E Taylor Hall, So. Bethlehem Walbrook, Baltimore, Md.
CHAS. W. RAUCH	E.M.	57 Spring St., Bethlehem
Lewis R. P. Reese, $\Sigma \Phi E$	C.E.	$\Sigma \notin E$ House, So. Bethlehem Gwynnbrook, Md.
I., A. Rehfuss	E.M.	E 32 Taylor Hall, So. Bethlehem 1417 So. Broad St., Philadelphia, Pa.
HENRY REIMERS	CE.	E 35 Taylor Hall, So. Bethlehem 153 Jersey St., New Brighton, N. Y.
George H. Reussner	C.E.	726½ Wyandotte St., So. Bethlehem
GERALD S. RINEHART, TT	C.E.	T' House, So Bethlehem 29 Broadway, New York, N. Y.
Chas. L. Rittenhouse	C.E.	C 26 Taylor Hall, So. Bethlehem Flemington, N. J.
C. E. Rominger	E.E.	Moravian College, Bethlehem 2528 Ashland Ave., Indianapolis, Ind.
J. Arthur Rose, $\phi \Delta \theta$	E.E.	$\phi \Delta \theta$ House, So. Bethlehem 533 II. Chestnut St., Lancaster, Pa.
CARL A. SCHULZ	L.S.	422 Cherokee St., So. Bethlehem
J. HAMPTON SLATE	M.E.	E 29 Taylor Hall, So. Bethlehem 3,38 Campbell St., Williamsport, Pa.
LEWIS W. SMITH	Met.	B 19 Taylor Hall, So. Bethlehem 76 W. Fourth St., Williamsport, Pa.
Oliver Hobson Smith, $ATQ$	M.E.	$AT\Omega$ House, So. Bethlehem
Clayton E. Snyder, $K$ $\Sigma$	E.E.	80 N. Hanover St., Pottstown, Pa. $K \subseteq House$ , Bethlehem
PAUL R. SNYDER	Met.	236 Fisk St., Pittsburg, Pa. 21 Old York Road, Bethlehem, Pa.
James A. Solomon	M.E.	32 Wall St., Bethlehem
John A. Sosnowski	C.E.	530 Broadway, So. Bethlehem
Hugh G. Spilsbury, $B$ $\theta$ $II$	E.M.	152 S. Washington St., Freeland, Pa. 326 Wyandotte St., So. Bethlehem
Albert P. Spooner, $\Delta$ $T$ $\Delta$	Met.	23 Park Place, New York, N. Y. Δ T Δ Lodge, So. Bethlehem
JACOB STAIR, XY	E.E.	117 Locust St., Harrisburg, Pa. X If House, So. Bethlehem
RICHARD HAMILTON STREET, #7	E.M.	258 E. Market St., York, Pa.  # I' House, So. Bethlehem
Lewis Robert Sturgis, $\Sigma N$	C.E.	89 Cambridge Place, Brooklyn, N. Y.  2 N House, So. Bethlehem
RAYMOND F. TARBELL	C.E.	58 Early St., Morristown, N. J. 519 Cherokee St., So. Bethlehem 15 Maple St., Chicopee Falls, Mass.
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CHESLEY C. THORNBURG	C.E.	University Park, So. Bethlehem
Joseph H. Throm	C.E.	534 Chestnut St., So. Bethlehem
		34 Circle Ave., Paterson, N. J.
Frank Trotter	E.M.	D Taylor Hall, So.Bethlehem
		623 N. Fourth St., Albuquerque, N. M.
Joseph I. Vela, $\Phi \Sigma K$	M.E.	Φ Σ K House, So, Bethlehem
		Ambato, Ecuador, S. A.
L. B. Walbridge, $K \Sigma$	M.E.	κΣ House, Bethlehem
		177 Rugby Road, Brooklyn, N. Y.
KENNETH R. WARNER, $\Sigma \Phi E$	Chem.	$\Sigma \notin E$ House, So. Bethlehem
		Montrose, Pa.
ARTHUR WELLS	M.E.	D 40 Taylor Hall, So. Bethlehem
		6118 Baynton St., Germantown, Pa.
LEON WITTGENSTEIN	E.M.	C Taylor Hall, So. Bethlehem
		Louisville, $Ky$ .
George R. Wood, $\Phi I \Delta$	E.M.	$\Phi I' \Delta$ House, So. Bethlehem
		700 Mahantongo St., Pottsville, Pa.
Robert R. Wood, $\phi \Gamma \Delta$	C.E.	$\Phi \Gamma \Delta$ House, Bethlehem
		700 Mahantongo St., Pottsville, Pa.
L. Chase Wright	C.E.	B Taylor Hall, So. Bethlehem
		1427 Aisquith St., Baltimore, Md.
NIE QUONG WU	C.E.	Taylor Hall, So. Bethlehem
		Chinese Legation, Washington, D. C.





# SOPHOMORE



John A. Hart, President

FTER a successful Freshyear the class of 1912 returned to their Alma Mater, full of enthusiasm and class spirit, to take up the work of the second year. Although our numbers had somewhat decreased, there were enough of the old "faithfuls" on hand to take care of the incoming class of "Babes," who much needed our castigation and advice. Though our advice was not as gentle as perhaps they had been accustomed to, nevertheless we administered it in such a manner as would be productive of the most good.

The night before college opened there was the usual rush in front

of Packer Hall, and although the "Frosh" outnumbered us we early showed the strength of Nineteen Twelve. The few weeks which elapsed between the opening of college and Founder's Day was one round of fun for the upperclassmen. We played the host on every occasion, and many a sorry crowd of Freshmen were heard singing "Everybody Knows How Green I Am." The Freshmen proved themselves to be acrobats and vaudeville stars of no mean ability.

In due course of time the first Freshman class-meeting was scheduled but not held. The usual order of business was reversed, instead of allowing them to hold their class-meeting and then rush them at the close of it, we decided that that they should not have a meeting at all. About ten or fifteen fellows who had made pretty good scores at bowling were stationed at the top of the stairs, and as the Freshmen mounted they were bowled down to other men stationed below.

Little need be said about the night before Founder's Day, for every-body knows:

They left us in a hurry, Left us in a mighty hurry, Stating that they could not stand it, Stating in emphatic language How they'd run before they'd stand it.

Founder's Day came at last with a warm sun beating down upon the crowd of alumni, students, and friends, gathered to do honor to the name of Packer. The Freshmen now had a chance of redeeming themselves, but, alas, they fell easy prey for the Sophomores. We not only won the baseball game and relay race but the football game also. In the baseball game it was evident from the beginning that ours was the stronger team, as shown by the score of 4–1 in our favor. Everybody in touch with the practices of the two football teams conceded the game to the Freshmen but our fellows went in with the determination to win and defeated Nineteen-Thirteen by 10–0.

When the class of Nineteen-Twelve defeated the Freshmen in all of the Founder's Day sports, they made a record which is difficult to equal and which seldom, if ever, has been accomplished before. During our first two years of college, we have shown the true Lehigh spirit, both in class affairs and in the university-at-large. We are well represented in all branches of college activities, and may this spirit never die, and may our motto ever be onward and upward!

HISTORIAN.

# FRIIGH





# Sophomore Class, 1912

### Colors Dark Green and Gold

#### Motto

"Conatus non praemium virtus est."

#### Officers

John A. Hart, Pennsylvania .					. President
Merle I. Terwilliger, Pennsylvania					Vice-President
Elmer E. Yake, Pennsylvania .					. Secretary
Thomas P. Harris, Pennsylvania					. Treasurer
Евек W. Cook, Pennsylvania .			. 7	Athletic	Representative
WILLIAM J. MAWHINNEY, Pennsylvania	a				. Historian
Евек W. Cook, Pennsylvania .					. Marshall

#### Yell

Hullabaloo!

L. U.

One! Nine!

One! Two

## Members

Charles Chesley Ailes, $K$ $\Sigma$	M.E.	$K \subseteq House$ , Bethlehem Washington, D. C.
David C. Ainey, $A T \mathcal{Q}$	M.E.	A T Q House, So. Bethlehem Montrose, Pa.
EUGENE H. AUSTIN	E.E.	426 Walnut St., So. Bethlehem Toms River, N. J.
J. Earle Bacon	Ch. E.	523 Cherokee St., So. Bethlehem 521 N. 3rd, Camden, N. J.
James Bailey, $\Sigma$ $\phi$ $E$	M.E.	$\Sigma$ $\phi$ $E$ House, Fountain Hill 15 Halsey St., Brooklyn, N. Y.
R. P. Baird, $\phi$ $\Delta$ $\theta$	E.M.	510 Seneca St., So. Bethlehem 1003 Arrott Building, Pittsburg, Pa.
F. Lew Bass	E.E.	Hokendauqua, Pa.
HARRY M. BENJAMIN	C.E.	Taylor Hall, So. Bethlehem 95 N. Ninth St., Hazleton, Pa.
A. GLENWORTH BIRDSALL	E.E.	450 Chestnut St., So. Bethlehem Toms River, N. J.
Clotworthy Birnie, Jr., $\theta$ $\Delta$ $X$	E.E.	601 Delaware Ave., So. Bethlehem Tarneytown, Md.
OSCAR M. BLOCH	E.E.	457 Chestnut St., So. Bethlehem 2444 McCollogh St., Baltimore, Md.
Chesleigh Arthur Bonine, $\phi \ \Delta \ \theta$	E.M.	442 Seneca St., So. Bethlehem
LEWIS W. BORNE	M.E.	Taylor Hall, So. Bethlehem Titusville, Pa.
RICHARD M. BRYCE	M.E.	116 Market St., Bethlehem 208 <i>Darragh St., Pittsburg, Pa</i>
Edward J. Burnell, $\Sigma$ N	Ch. E.	232 Packer Ave., So. Bethlehem Catasauqua, Pa.

H. A. Camp, Jr., $\Phi \Delta \theta$	E.M.	$\phi \ \Delta \ \theta$ House, So. Bethlehem Hattiesburg, Miss.
C. D. CANN, $\Sigma X$	C.E.	452 Chestnut St., So. Bethlehem 704 W. <i>Lafayette Ave., Baltimore, Md.</i>
ROY CATANACH	E.E.	518 Chestnut St., So. Bethlehem Devault, Pa.
Maurice Thomas Coakley, $KE$	Ch. E	239 Church St., Bethlehem 200 E. Coal St., Shenandoah, Pa.
EDWARD CARLL COLE, $\Delta$ $T$	E.E.	$\Delta$ $I'$ House, Sayre Park 18 Academy Place, Westfield, $N.\ J.$
Ernest A. Colling, $XT$	Clas.	X T House, So. Bethlehem 146 W. 3rd St., Oil City, Pa.
Eber W. Cook, $\theta \Delta X$	M.E.	601 Delaware Ave., So. Bethlehem New Castle, Pa.
Herbert L. Cooper, $\Sigma \Phi E$	C.E.	519 Cherokee St., So. Bethlehem 312 Springfield St., Chicopee, Mass.
Henry R. Cox, $\phi$ $I'\Delta$	C.E.	D Taylor Hall, So. Bethlehem 1451 Lexington Ave., New York, N. Y.
John R. Crellin, $\theta$ $\Delta$ $X$	E.E.	601 Delaware Ave., So. Bethlehem 65 N. Laurel St., Hazleton, Pa.
J. Edgar Culliney, $\phi \Sigma K$	M.E.	$\Phi \Sigma K$ House, So. Bethlehem Lebanon, Pa.
J. E. Cunningham, $B$ $\theta$ $H$	E.M.	326 Wyandotte St., So. Bethlehem 506 Grove Ave., Johnstown, Pa.
Albert S. Dampman, $ATQ$	C.E.	AT Q House, So. Bethlehem 379 Chestnut St., Pottstown, Pa.
CLARENCE J. FLAVHART	C.E.	C Taylor Hall, So. Bethlehem 438 N. Eden St., Baltimore, Md.
David Davies	E.M.	311 Cherokee St., So. Bethlehem 147 Gaylord Avc., Plymouth, Pa.
Frank W. Davis, Jr., $\phi \Sigma K$	E.E.	511 Seneca St., So. Bethlehem Milford, Del.
WALTER H. DAVIS	M.E.	512 Cherokee St., So. Bethlehem Spring City, Pa.
LUIS A. DELIZ	C.E.	452 Vine St., So. Bethlehem Aguadillo, Puerto Rica

George M. Donaldson, $\Delta$ $P$	C.E.	Δ I' House, Sayre Park Huntington, N. Y.
WHEATON DOUGLASS	M.E.	523 Cherokee St., So. Bethlehem Cape May Court House, N. J.
ROMEYN S. DUNN, K 2	C.E.	K Σ House, Bethlehem Scottsville, N. Y.
HENRY EAGLE	E.E.	612 Dakota St., So. Bethlehem 666 Walnut St., Pottstown, Pa.
V. B. Edwards	C.E.	Taylor Hall, So. Bethlehem Glenburn, Pa.
Frank Fahm	C.E.	431 Cherokee St., So. Bethlehem Laurel, Md.
HAROLD L. FALLETT	M.E.	701 Delaware Ave., So. Bethlehem 246 Columbia St., Adams, Mass.
EDGAR KAY FORD, # F	M.E.	T P House, So. Bethlehem Bellwood, Pa.
HORACE S. FOWLER	M.E.	516 Cherokee St., So. Bethlehem Wilkes-Barre, Pa.
Curtis T. Franklin, $\phi \Delta \theta$	M.E.	$\phi \Delta \theta$ House, So. Bethlehem 127 Wall St., Bethlehem
		12/ 11 acc .n., Detricenem
Marvin Le Grand Fritchman	Chem.	Freemansburg, Pa.
Marvin Le Grand Fritchman R. C. Fuller, $\theta$ $\Xi$	Chem.	
		Freemansburg, Pa. $\theta \in House, So. Bethlehem$
R. C. FULLER, $\theta$ $\Xi$	C.E.	Freemansburg, Pa.  ### House, So. Bethlehem  Quarryville, N. J.  Taylor Hall, So. Bethlehem
R. C. Fuller, $\theta$ $\Xi$ Chester A. Gauss	C.E. E.E.	Freemansburg, Pa.  ### House, So. Bethlehem Quarryville, N. J.  Taylor Hall, So. Bethlehem 221 5th St., N. E., Washington, D. C. Taylor Hall, So. Bethlehem
R. C. Fuller, $\theta \in \Xi$ Chester A. Gauss Richard Goldberg	C.E. E.E. C.E.	Freemansburg, Pa.  ### House, So. Bethlehem Quarryville, N. J.  Taylor Hall, So. Bethlehem 221 5th St., N. E., Washington, D. C.  Taylor Hall, So. Bethlehem 45 W. Lemon St., Lancaster, Pa. 502 Broadway, Bethlehem
R. C. Fuller, $\theta \in \Xi$ Chester A. Gauss Richard Goldberg S. T. Goodwin	C.E. C.E. C.E.	Freemansburg, Pa.  ### House, So. Bethlehem Quarryville, N. J.  Taylor Hall, So. Bethlehem 221 5th St., N. E., Washington, D. C.  Taylor Hall, So. Bethlehem 45 W. Lemon St., Lancaster, Pa.  502 Broadway, Bethlehem 332 E. 3-th St., New York, N. Y. E 26 Taylor Hall, So. Bethlehem
R. C. Fuller, $\theta \equiv$ Chester A. Gauss Richard Goldberg S. T. Goodwin James Gore, Jr.	C.E. C.E. C.E. C.E.	Freemansburg, Pa.  ### House, So. Bethlehem Quarryville, N. J.  Taylor Hall, So. Bethlehem 221 5th St., N. E., Washington, D. C.  Taylor Hall, So. Bethlehem 45 W. Lemon St., Lancaster, Pa. 502 Broadway, Bethlehem 332 E. 3-th St., New York, N. Y.  E 26 Taylor Hall, So. Bethlehem Reisterstown, Baltimore Co., Md.
<ul> <li>R. C. Fuller, θ Ξ</li> <li>Chester A. Gauss</li> <li>Richard Goldberg</li> <li>S. T. Goodwin</li> <li>James Gore, Jr.</li> <li>Nevin H. Guth</li> </ul>	C.E. C.E. C.E. M.E.	Freemansburg, Pa.  ### House, So. Bethlehem Quarryville, N. J.  Taylor Hall, So. Bethlehem 221 5th St., N. E., Washington, D. C.  Taylor Hall, So. Bethlehem 45 W. Lemon St., Lancaster, Pa. 502 Broadway, Bethlehem 332 E. 3 th St., New York, N. Y.  E 26 Taylor Hall, So. Bethlehem Reisterstown, Baltimore Co., Md. 527 Liberty St., Allentown, Pa.  522 Chestnut St., So. Bethlehem

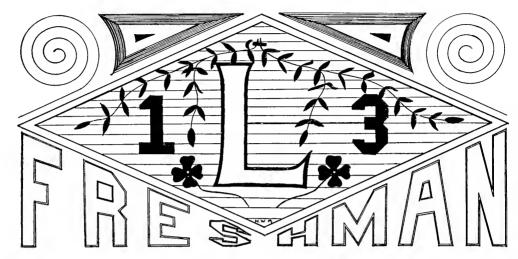
Franklin Hardcastle, Jr., $TT$	Clas.	# P House, So. Bethlehem 259 W. 99th St., New York City.
Thomas P. Harris	E.E.	Taylor Hall, So. Bethlehem
JOHN A. HART	E.E.	D 16 Taylor Hall, So. Bethlehem Mayfield, Pa.
Burton Hartley, $X$ $\phi$	E.M.	443 Seneca St., So. Bethlehem 248 William St., East Orange, $N.\ J.$
MILTON B. HARTZELL	C.E.	516 Cherokee St., So. Bethlehem Fayetteville, Pa.
A. R. HENLEY	E.M.	Taylor Hall, So. Bethlehem 125 Delaware Ave., W. Pittston, Pa.
John F. Herr	Ch. E.	436 Cherokee St., So. Bethlehem Strashurg, Lancaster Co., Pa.
Leroy D. Hess, $\Sigma X$	E.E.	232 Packer Ave., So. Bethlehein <i>Middletown, Pa.</i>
Thomas F. Hickey, $\Sigma X$	C.E.	232 Packer Ave., So. Bethlehem Raritan, N. J.
LYMAN F. HILL, JR.	C.E.	Taylor Hall, So. Bethlehem 843 Carteret Ave., Trenton, N. J.
HENG TSING HU	C.E.	454 Chestnut St., So Bethlehem Saochow, China
Saosan Keri Huang	E.M.	Taylor Hall, So. Bethlehem Shanghai, China
D. T. JERMAN	C.E.	502 Broadway, So. Bethlehem 207 Dychman St., New York, N. Y.
HJALMAR E. JOHNSON	E.E.	Taylor Hall, So. Bethlehem 133 N. Munroc St., Titusville, Pa.
WILLIAM M. JOHNSON	E.E.	129 S. Madison St., Allentown, Pa. Freeland, Pa.
Andrew M. Kennedy, $B$ $\theta$ $\Pi$	C.E.	326 Wyandotte St., So. Bethlehem 292 Madison Ave., Youngstown, Ohio.
C. D. KESTER, 2 N	E.E.	232 Packer St., So. Bethlehem Spencer, N. C
ROYCE D. KING	E.M.	633 N. Main St., Bethlehem
Lester B. Knox, $\Delta T$	E.E.	$\Delta$ $P$ House, Sayre Park, So. Bethlehem Christiana, $Pa$ .
R. P. Krause	C.E.	67 Lehigh St., Bethlehem

Preston A. Lambert, Jr., K A	$M_{\bullet}E$	215 S. Centre St., Bethlehem
ALLEN LAUB	Clas.	118 N. High St., Bethlehem
M. R. Lesher, $\Delta r$	E.M.	$\Delta$ $\Gamma$ House, So. Bethlehem 194 Lincoln Ave., Carbondale, Pa.
C. E. LOANE, $I_{R}$ JR., $XI_{R}$	м.Е.	XT House, So. Bethlehem 710 West First St., Oil City, Pa.
Frank S. Lubrecht	C.E.	Taylor Hall, So. Bethlehem 731 II. Diamond Ave., Hazleton, Pa.
Walter John Maguire, $\theta \Delta X$	м.Е.	251 Cherokee St., So. Bethlehem
C. H. Marcy, $\phi \Gamma \Delta$	E.E.	155 S. Main St., Bethlehem Cambridge Springs, Pa.
ALLEN G. MARTIN, TY	E.E.	# Y House, So. Bethlehem New York, N. Y.
John T. Martin, $\Sigma X$	E.M.	$\Sigma$ X House, Bethlehem 909 Ave. C, San Antonio, Texas
W. J. MAWHINNEY	Clas.	518 Chestnut St., So. Bethlehem 2068 E. Somerset St., Philadelphia, Pa.
STANLEY C. MILES	E.M.	523 Cherokee St., So. Bethlehem
FRANK BERNARD MILLER	C.E.	512 Cherokee St., So. Bethlehem 205 E. Grove St., Dunmore, Pa.
J. WILLARD MILNOR	E.E.	Taylor Hall, So. Bethlehem 11'illiamsport, Pa.
Walter R. More, $\Sigma \Phi E$	M.E.	$\Sigma \notin E$ House, Fountain Hill Sussex, N. J.
W. J. Murdock	Ch. E.	150 S. Linden St., Bethlehem
JAMES E. MURPHY	M.E.	520 Pawnee St., So. Bethlehem White Haven, Pa.
WALTER I. NEVINS	E.E.	315 Cherokee St., So. Bethlehem 5252 Jefferson St., Philadelphia, Pa.
WILLARD L. NEWMAN	E.E.	323 Packer Ave., So. Bethlehem Blairstown, N. J.
JOHN W. NUSBAUM	E.E.	455 Vine St., So. Bethlehem <i>Lehighton</i> , Pa.
HENRY H. ()TTO	E.M.	448 Vine St., So. Bethlehem 11 St. Clement St., Wilkes-Barre, Pa.

Robert E. Pallé	E.E.	Taylor Hall, So. Bethlehem 719 Windsor Mill Road, Baltimore, Md.
HOWARD F. PERRY	E.E.	546 Chestnut St., So. Bethlehem 2440 N. 33rd St., Philadelphia, Pa.
John E. Person, $\Delta$ $T$ $\Delta$	L.S.	$\Delta$ $T$ $\Delta$ House, So. Bethlehem Williams port, $Pa$ .
S. Cameron Peters, $K$ $\Sigma$	C.E.	$K\ \Sigma$ House, So. Bethlehem Middletown, Dauphin Co., Pa.
HORACE W. PORTER	E.E.	520 Pawnee St., So. Bethlehem 101 Waverly Place, New York, N. Y.
Kenneth M. Raynor, $K \Sigma$	E.E.	$K$ $\Sigma$ House, Bethlehem 139 Belmont St., Carbondale, Pa.
HAROLD E. RAMSEY	E.E.	463 Birch St., So. Bethlehem 813 Mass Ave., N. E., Washington, D. C.
B. Reginald Rebert, $\phi$ $\Gamma$ $\Delta$	E.E.	155 S. Main St., Bethiehem
RAYMOND J. REMS	C.E.	1430 Turner St., Allentown, Pa.
EDWARD H. ROBB	M.E.	517 Cherokee St., So. Bethlehem 219 S. Ninth St., Lebanon, Pa.
Arthur P. Rutherford, $\phi \Delta \theta$	E.E.	510 Seneca St., So. Bethlehem P. O. Box 129, Harrisburg, Pa.
Geoffry A. Saeger, $\Sigma X$	E.M.	334 Broad St., Bethlehem 1320 Hamilton St., Allentown, Pa.
Ira A. St. John, $\Sigma N$	C.E.	516 Cherokee St., So. Bethlehem 575 State St., Perth Amboy, N. J.
IRVING SAMUELS	E.E.	737 Hamilton St., Allentown, Pa.
Pedro E. Sanchez	E.E.	Taylor Hall, So. Bethlehem San Pedro Coahuila, Mexico
Albert Orrell Saulsbury, $\theta \mathcal{Z}$	E.E.	$\theta \equiv$ House, So. Bethlehem $Ridgely$ , $Md$ .
NELSON S. SCHMIDT	E.E.	108 N. Ninth St., Allentown, Pa- Schwenksville, Pa.
OTHELLO H. SCHROEDL	CE.	Taylor Hall, So. Bethlehem 2220 E. Lombard St., Baltimore, Md.
Andrew T. Schultz, $\Sigma X$	E.E.	ΣΧ House, Bethlehem 5904 Elain Ave., Pittsburg, Pa.
CHARLES F. SENCENBACH	M.E.	449 Vine St., So. Bethlehem Bath, Pa.
Warren Seyfried	Ch. E	. 544 Goepp St., Bethlehem

Alex. C. Shand, Jr., $\phi$ $\Gamma$ $\Delta$	C.E.	155 S. Main St., Bethlehem Narberth, Pa.
W. V. Shannon	E.M.	465 Vine St., So. Bethlehem <i>Charleroy</i> , Pa.
A. R. Shaw	L.S.	315 Packer Ave., So. Bethlehem 45 W. 81st St., New York, N. Y.
George J. Shurts	E.E.	Taylor Hall, So. Bethlehem Hampton Jct., N. J.
George N. Sieger	El. Met.	Slatington, Pa.
RAYMOND C. SILVERS	E.E.	455 Vine St., So. Bethlehem 1900 Pacific Ave., Atlantic City, N. J.
DAVID RAHUE SMITH	C.E.	311 Cherokee St., So. Bethlehem <i>Towanda, Pa.</i>
Harold M. Smyth, $\phi$ $\Gamma$ $\Delta$	Е.М.	155 S. Main St., Bethlehem 702 Mahantonga St., Pottsville, Pa.
CHARLES S. SNYDER	C.E.	524 Pawnee St., So. Bethlehem
LUTHER T. SNYDER	C.E.	512 Cherokee St., So. Bethlehem Kimberton, Chester Co., Pa.
CARLOS A. SOLER	C.E.	452 Vine St., So. Bethlehem San Juan, Pucrto Rico
WALTER C. SOLLY	C.E.	518 Cherokee St., So. Bethlehem 4725 Leiper St., Frankford, Pa.
WILLIAM MILES SPEECE, $\Phi$ $\Delta$ $\theta$	C.E.	$\phi \Delta \theta$ House, So. Bethlehem 23 N. Washington St., Wilkes-Barre, Pa.
Frederic R. Speed, $B$ $\theta$ $II$	E.M.	B θ ll House, So. Bethlehem Catonsville, Md.
W. P. Stewart	M.E.	448 Vine St., So. Bethlehem Egypt, Lehigh Co., Pa.
Merle I. Terwilliger	E.M.	518 Chestnut St., So. Bethlehem 1207 Providence Road, Scranton, Pa.
Basil M. Thompson, $\phi / \Delta / \theta$	C.E.	928 Delaware Ave., So. Bethlehem 343 Hampshire St., Buffalo, N. Y.
L. G. M. Timpson, KA	E.M.	K A House, So. Bethlehem 1045 Hillside Ave., Plainfield, N. J.
Edwin W. Trexler, $\Phi$ $\Gamma$ $\Delta$	M.E.	1115 Walnut St., Allentown, Pa-
Robert J. Tucker, $K$	M.E.	$K \Sigma$ House, Bethlehem 263 Sanford Ave., Flushing, N. Y.
W. Howard Turfin, $\theta$ $\Xi$	E.E.	θ Ξ House, So. Bethlehem Linkwood, Dorchester Co., Md.
MANUEL L. VICENTE	C.E.	452 Vine St., So. Bethlehem San Juan, Puerto Rico

CHARLES VON KONECNY	Ch. E.	317 Cherokee St., So. Bethlehem 1621 Vine St., Scranton, Pa.
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EVAN W. WALTERS	E.E.	442 Bridge St., Catasauqua, Pa.
HENRY M. WARKE	E.E.	107 W. Fourth St., So. Bethlehem 123 N. Morris Ave., Atlantic City, N. J.
WALTER W. WEBER	C.E.	518 Pawnee St., So. Bethlehem <i>Philadelphia, Pa.</i>
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Caleb C. Wheeler, $\Sigma \Phi E$	C.E.	$\Sigma \not \Phi E$ House, Fountain Hill Pine Grove, Pa.
PAUL W. WHITE	E.E.	109 W. Fourth St., So. Bethlehem 115 N. Morris Ave., Atlantic City, N. J.
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F. W. Wilson, $\theta =$	C.E.	541 Seneca St., So. Bethlehem 4734 Hazel Ave., Philadelphia, Pa.
William M. Wilson, $\psi = \Delta / \theta$	E.E.	$\psi \Delta \theta$ House, So. Bethlehem Riverdale, Md.
Fred H. Wolfram	M.E.	515 Fiot St., So. Bethlehem
DONALD V. WOOD	M.E.	D 2 Taylor Hall, So. Bethlehem Philadelphia, Pa.
ROBERT H. WOODS	E.M.	Taylor Hall, So. Bethlehem 1012 N. 22nd St., Baltimore, Md.
ARTHUR F. WOTRING	E.E.	323 Packer Ave., So. Bethlehem Schnecksville, Pa.
EARLE E. WRIGHT	E.M.	Taylor Hall, So. Bethlehem 252 Main St., Bristol, Conn.
Elmer Ellsworth Yake	E.M.	517 Cherokee St., So. Bethlehem Annville, Pa.
Franklin Weems Youry, 2 X	C.E.	$\Sigma X$ House, Bethlehem 248 <sup>1</sup> 2 N. 7th St., Newark, N. J.
H. J. ZANE, JR.	C.E.	Taylor Hall, So. Bethlehem Sellersville, Pa.





R. Campbell, President

RORN—On September 1909, another Freshman class. What tidings these of a great event! What auguries of success might have been drawn from the auspicious beginning of 1913's career, when the next day in the presence of cheering thousands, the day-old Hercules conquered the revengeful serpent and planted his banner far on the Sophomore side of the line! But alas! evil stars hung over too prominent members of the class, for many were they who pushed pennies with their noses and did other acts of heroism on the floor of Taylor Hall.

Unlike preceding years, the period between the opening of college and Founder's Day was characterized by few of the impromptu rushes and "free for alls" that have enlivened the fall months for other classes, in fact, even the banner-raising fever seemed to be on the wane, and the few that were put up succumbed quickly to violence or to the elements.

The two lower classes were compelled to satisfy their natural animosity in the customary rushes and they did it. In the rush on the slope before Packer Hall, on the night before the opening of college, the Freshmen came out victorious, although hindered by the dense clouds of dust which overhung the field of battle. A vigorous fight in front of the Wyandotte followed the rush. The climax came, however, in the banner rush on the Athletic field, where the Freshmen overwhelmed their adversaries, and by rushing their banner as far as the fence, signalized their advent with a brilliant victory.

From this time on, except for the occasional hazing of a few unwary Freshmen, caught after seven o'clock, there was little excitement until the night before Founder's Day. At that time the adventurous spirit of the class was shown. After assembling on Broadhead Avenue, smaller bands were formed and posters pasted up the entire night. In addition, we rid the town of those posters put up by the Sophomores, who displayed remarkable ability in being out without making themselves conspicuous (this may be explained by the fact that they oscillated from Fourth Street, near Wyandotte to the southeast corner of Fourth and New Streets).

Founder's Day itself was from the Freshman standpoint hardly up to the standard of the night before, but all three of the contests were hard-fought, and 1913 can well be proud of her representatives. The Lafayette Smoker, however, made a pleasing contrast, for at that the Freshmen were decidedly in evidence, 1913's wrestling team taking three out of five matches from the Sophomores.

In conclusion the class of 1913 has received a good many hard knocks, both individually and as a whole, but these fall to the lot of every entering class, and just as they have instilled the Lehigh spirit into the breasts of preceding classes, so have they done with 1913.

HISTORIAN.

# Freshman Class, 1913

Colors Black and Gold

# Motto "Mens sana in corpore sano"

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#### Yell

Hoo-Rah! Ree-Rah!

Roo-Rah! Ree!

Rah! Lehigh!

One! Nine!

One! Three!





## Members

O. B. Ackerly, Jr., $XT$	M.E.	430 Seneca St., So. Bethlehem 146 E. 34th St., New York City
EDWARD AURAND	C.E.	338 Vine St., So. Bethlehem 106 W. Broad St., Tamaqua, Pa.
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K. W. Chun	M.E.	454 Chestnut St., So. Bethlehem Hankow, China
J. L. Clarke	E.M.	542 Chestnut St., So. Bethlehem Mineville, N. Y.
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C. L. T. EDWARDS, $\Delta_{\zeta} \mathcal{V}$	Met.	431 Cherokee St., So. Bethlehem 1036 Berkley Ave., Pueblo, Colo.
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C F. Fellencer	E.M.	113 So. Madison St., Allentown
E. E. FINN, $\Sigma$ $\phi$ $E$	M.E.	26 S. Center St., Bethlehem <i>Montrose</i> , Pa.
J. H. Fogg, $\psi \Gamma \Delta$	E.M.	Taylor Hall, So. Bethlehem 525 N. Main St., Greensburg, Pa.
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Ira Fuhrmann	C.E.	450 Chestnut St., So. Bethlehem $Rochling, N = f$ .
R. S. Funk	E.E.	Perkasie, Pa.
F. J. Gerhard, $\Delta$ $\phi$	M.E.	Leonard Hall, So. Bethlehem 165 Harrison St., East Orange, N. J.
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A. B. Gutman	E.E.	463 Birch St., So. Bethlehem 1161 Amsterdam Ave., N. Y.
J. S. Hagenbuch	Chem.	338 Wyandotte St., So. Bethlehem Mahanoy City, Pa.
H. S. Haines, 2ND, $X \phi$	C.E.	443 Seneca St., So. Bethlehem 32 W. 40th St., New York City
G. E. Harris, Jr.	C.E.	Taylor Hall, So. Bethlehem 204 W. Fayette St., Baltimore, Md.
A. Harrison	C.E.	123 Church St., Bethlehem Ardmore, Pa.
J. F. HAUSER, AT 2	A.B.	520 Pawnee St., So. Bethlehem White Haven, Pa.
A. K. Hegemann, $X\overline{T}$	E.M.	430 Seneca St., So. Bethlehem 135 William St., New York City
G. D. HERR	M.E.	436 Cherokee St., So. Bethlehem Strasburg, Pa.

G. C. HILL	E.M.	452 Chestnut St., So. Bethlehem Naval Observatory, Washington, D. C.
F. I. Hirshberg	E.M.	202 E. 4th St., So. Bethlehem South Milwaukee, Wis.
A. S. Horcasitas	E.M.	Taylor Hall, So. Bethlehem 154 3rd St., Chihuahua, Mexico
W. E. HORLACHER	E.E.	204 N. 2nd St., Allentown, Pa. Noxen, Pa.
A. D. Jamieson, $\phi \Sigma K$	E.E.	505 Cherokee St., So. Bethlehem Lawrenceville, N. J.
P. W. Janeway	E.E.	315 Packer Ave., So. Bethlehem <i>Media, Pa.</i>
B. G. Jones	E.E.	129 W. 4th St., So. Bethlehem 248 2nd Ave., Phoenixville, Pa.
R. W. Jones, $\Sigma N$	C.E.	232 Packer Ave., So. Bethlehem Lehighton, Pa.
B. E. Keifer	E.M.	222 7th Ave., Bethlehem, Pa.
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W. B. Krause	Chem. E.	436 Cherokee St., So. Bethlehem
		Lebanon, Pa.
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H. W. LAMB G. H. LAZARUS	E.M. M.E.	419 Chestnut St., So. Bethlehem
		419 Chestnut St., So. Bethlehem 32 Front St., Adrian, Mich.
G. H. Lazarus	M.E.	<ul> <li>419 Chestnut St., So. Bethlehem</li> <li>32 Front St., Adrian, Mich.</li> <li>432 Chestnut St., So. Bethlehem</li> <li>446 Pawnee St., So. Bethlehem</li> </ul>

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J. S. Long	Clas.	Taylor Hall, So. Bethlehem 20 S. Beaver St., Yorks, Pa.
J. I. Lyon	C.E.	431 Cherokee St., So. Bethlehem 344 E. Queen St., Chambersburg, Pa.
P. J. McMenamin	E.E.	512 Cherokee St., So. Bethlehem $fcddo, Pa.$
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James J. More	C.E.	509 N. Main St., Bethlehem, Pa.
HARRY W. MOTTER	E.E.	457 Chestnut St., So. Bethlehem 216 N. Hartley St., Yorks, Pa.
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WALTER H. ORR	E.M.	302 Wood St., So. Bethlehem 48 S. Clinton Ave., Trenton, N. J.
RICHARD PEALE	E.M.	Leonard Hall, So. Bethlehem St. Benedict, Pa
Joseph C. Pelly	E.M.	456 Chestnut St., So. Bethlehem 5541 Fairhill St., Philadelphia, Pa.
Morris K, Pelty	M.E.	626 Cherokee St., So. Bethlehem 42 Creighton Ave., Crafton, Pa.
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		Hallore, monigomery con, 2 an
C. B. Rafter	C.E.	452 Chestnut St., So. Bethlehem 3105 16th St., N. W., Washington, D. C.
C. B. RAFTER PAUL B. REINHOLD	C.E.	452 Chestnut St., So. Bethlehem
		452 Chestnut St., So. Bethlehem 3105 16th St., N. W., Washington, D. C. 442 Seneca St., So. Bethlehem
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PAUL B. REINHOLD FRANK A. RICHARDS	E.M. C.E.	452 Chestnut St., So. Bethlehem 3105 16th St., N. W., Washington, D. C. 442 Seneca St., So. Bethlehem Marietta, Pa. 447 Vine St., So. Bethlehem
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Paul B. Reinhold  Frank A. Richards  J. K. Riegel  Joseph Robell  H. Lloyd Rooney, $\Delta$ $T$ $\Delta$ S. R. Root	E.M. C.E. E.M. M.E. M.E.	452 Chestnut St., So. Bethlehem 3105 16th St., N. W., Washington, D. C. 442 Seneca St., So. Bethlehem Marietta, Pa. 447 Vine St., So. Bethlehem Moravian Seminary, Bethlehem 701½ 6th St., So. Bethlehem Hazel Brook, Pa. Δ T Δ House, So. Bethlehem 7 Mt. Vernon St., Newport, R. I. 155 So. Main St., Bethlehem Cambridge Springs, Pa. 505 Cherokee St., So. Bethlehem

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Chandler Weaver, $X \phi$	E.E.	443 Seneca St., So. Bethlehem Foxchase, Philadelphia, Pa.
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ROBERT P. WEIL	E.M.	128 W. 4th St., So. Bethlehem
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Frederick W. Wright, Jr., $\phi$ $\Gamma$ $\Delta$	E.M.	Taylor Hall, So. Bethlehem Bonnie Blink, Cockeysville, Md.
CHARLES ROBERT WILEY, JR., K A	E.M.	237 New St., Bethlehem 558 High St., Pottstown, Pa.
ROBERT J. YOUNG	Chem.	31 W. Broad St., Bethlehem
JAR-YEU DANG	CE.	Taylor Hall, So. Bethlehem Kwangsi, China

# Special Students

	For Degr	ee
John Anderson, $\theta$ $\Delta$ $X$	E.E.	$\theta \Delta X$ House, So. Bethlehem
		Charlotte, N. C.
W. Howard Corddry	C.E.	A 20 Taylor Hall, So. Bethlehem
Turos D. Carrynyou and	B.S.	Snow Hill, Maryland
THOS. R. CUNNINGHAM	D.S.	442 Chestnut St., So. Bethlehem Buena Vista, Va.
J. W. HEMPHILL	E.M.	447 Chestnut St., So. Bethlehem
J. Albert Holliday	Special	442 Seneca St., So. Bethlehem Stanton, Va.
H. A. S. HOWARTH	M.E.	Williams Hall, So. Bethlehem
JOHN A. HUGHES	C.E.	20 W. 4th St., So. Bethlehem
JAMES M. JENKINS	Spc. E.M	. 542 Chestnut St., So. Bethlehem
	•	Germantown, Pa.
H. DES. KENNEDY	E.M.	A Taylor Hall, So. Bethlehem
W. I. M. O.	E E	Uniontown, Pa.
WM. L. McGEE	E.E.	D 42 Taylor Hall, So. Bethlehem 510 Homes St., Wilkinsburg, Pa.
H. C. MacDonald	Spc. Chen	
II. C. MACDONALD	ope, enen	1143 Vine St., Williamsport, Pa.
CARL W. MITMAN	E.M.	907 Delaware Ave , So. Bethlehem
A. A. Parker	E.E.	20 W. 4th St., So. Bethlehem
R. V. Parker	E.M.	20 W. 4th St., So. Bethlehem
		701 Crawford St., Portsmouth, Va.
J. M. PRICE	M.E.	426 Walnut St., So. Bethlehem
J. L. REITER	M.E.	918 5th St., Allentown, Pa.
Robert C. Sahlin, $B$ $\theta$ $\Pi$	M.E.	$B \theta \Pi$ House, So. Bethlehem
		52 Rue du Congres, Brussels, Belgium
Chas. H. Schenck	C.E.	B Taylor Hall, So. Bethlehem
		Stephens City, Iowa
G. Salin Simpson, $\Delta T \Delta$	C.E.	$\Delta T \Delta$ House, So. Bethlehem
A		1477 Columbia Rd., Washington, D. C.
Alfred J. Standing	E.E.	E 14 Taylor Hall, So. Bethlehem
P. M. Thrasher	C.E.	449 Vine St., So. Bethlehem Easton, Md.
E. D. WUNDER	E.E.	449 Vine St., So. Bethlehem Woodstock, Va.
H. WALTERS, $K \Sigma$	C.E.	239 Church St., Bethlehem
In Young	E.M.	C 21 Taylor Hall, So. Bethlehem

Washington, D. C.



# List of Chapters

### In the Order of Their Establishment

Fraternity		Date of Establishment at Lehigh				
Сні Рні			Psi			. 1872
Delta Phi			Nu			. 1884
PSI UPSILON .			Ета			. 1884
Тнета Децта Сні			Nu Deuteron .			. 1884
DELTA UPSILON .			Lehigh			. 1885
Sigma Nu			Pr			. 1885
PHI GAMMA DELTA			Вета Снг			. 1886
Sigma Phi			Pennsylvania Alpha			. 1887
PHI DELTA THETA			PENNSYLVANIA ETA			. 1887
Sigma Chi .			АLРНА RHO			. 1888
DELTA TAU DELTA			BETA LAMBDA .			. 1888
Вета Тнета Рі .			Вета Сні			. 1890
Карра Ацрна .			Pennsylvania Alpha			. 1894
Сні Рѕі			Alpha Beta Delta			. 1894
Kappa Sigma .			BETA IOTA			. 1900
Phi Sigma Kappa			Nt			. 1901
Alpha Tau Omega			АLРНА RHO			. 1903
Тнета Хі			E <b>T</b> A			. 1904
Sigma Phi Epsilon			PENNSYLVANIA EPSILON	v.		. 1907









## Chi Phi

#### Psi Chapter

443 Seneca Street, South Bethlehem

#### Resident Members

GEORGE RODNEY BOOTH ALBERT BRODHEAD CHARLES MINOR DODSON REV. B. F. SANDERSON

#### Active Members

GILBERT STOCKTON
RICHARD STOCKTON
FRANK LORING DODDS, JR.
FRANCIS MARTIN HARTLEY
CALEB SAMUEL KENNEY
GEORGE MEAD FORCE
BURTON HARTLEY
DONALD FRANKLIN WALLACE
HENRY STEVENS HAINES, 2ND.
CHANDLER WEAVER
THOMAS JOHN QUINN

## Chi Phi

#### Continued

$A_{LPHA}$				. University of Virginia
Beta				. Massachusetts Institute of Technology
Gamma				. Emory College
DELTA				. Rutgers College
Epsilon				. Hampden-Sidney College
Zeta				. Franklin and Marshall College
ETA.				. University of Georgia
Тнета				. Rensselaer Polytechnic Institute
IOTA				. Ohio State University
Lambda				. University of California
$\mathrm{M}\mathrm{U}$ .				. Stevens Institute
Nu .				. University of Texas
XI.				. Cornell University
OMICRON				. Sheffield Scientific School
Rно				. Lafayette College
Риг.				. Amherst College
Сні				. Dartmouth College
Psi .		٠		. Lehigh University
OMEGA				. Georgia Institute of Technology





## Delta Phi

#### Nu Chapter

Leonard Hall, South Bethlehem

#### In Urbe

Alan Craig Dodson Trueman Munro Dodson DECOURCY B. BROWNE FRANCIS DONALDSON

### In Universitate

CARLOS GONZALEZ
C. SEVERN BALDWIN
M. D. DOUGLAS

John Griffin H. R. Griffin F. J. Gerhard

## Delta Phi

Continued

Alpha						Union College
Beta						Brown University
Gамма						New York University
DELTA						Columbia College
Epsilo	Ν.					Rutgers College
Ета						University of Pennsylvania
Lambd.	Α.					Rensselaer Polytechnic Institute
NU						Lehigh University
XI.						Johns Hopkins University
()MICRO	N	,				Sheffield Scientific School
Pi.						Cornell University
Rно						University of Virginia



ELLIBIT N PHILA



## Psi Upsilon

Eta Chapter

Founded 1884

Broadhead and University Avenues, South Bethlehem

#### In Facultate

Preston Albert Lambert, B.A., M.A., H William Esty, S.B., M.A., A Charles Shattuck Fox, LL.B., A.M., Y

#### In Urbe

The Rt. Rev. Ethelbert Talbot, A.M., D.D., Z Garrett Linderman Hoppes, C.E., II Robert Sayre Taylor, B.S., H David Robert Smith, H

#### In Universitate

WILLIAM TIMOTHY DOBSON, JR. FRANKLIN HARDCASTLE, JR.
THOMAS MARSHALL UPTEGRAFF GERALD STAATS RINEHART
NELSON JAMES EWING RICHARD BASSETT BAYARD
GEORGE FRANCIS MURNANE BENJAMIN ELY COLE
RICHARD HAMILTON STREET ROBERT PIERCE SANBORN
ALLEN GERARD MARTIN ALEXANDER WILSON BUTLER

EZRA BOWEN, 4TII.

# Psi Upsilon

Continued

THETA				٠	Union College
DELTA					New York University
Вета					Yale University
Sigma					Brown University
Gамма					Amherst College
Zeta					Dartmouth College
Lambda					Columbia University
Карра					Bowdoin College
Psi .					Hamilton College
XI.					Wesleyan University
UPSILON					University of Rochester
Iota					Kenyon College
Рнг.					University of Michigan
Pī.					Syracuse University
Сні.					Cornell University
Вета Ве	TA				Trinity College
Ета.					Lehigh University
$T_{AU}$					University of Pennsylvania
Mu .					University of Minnesota
Rно					University of Wisconsin
OMEGA					University of Chicago
Epsilon					University of California







### Theta Delta Chi

Nu Deuteron Charge

Founded 1884

601 Delaware Ave., South Bethlehem

#### In Facultate

WILLIAM B. SCHOBER, Ph.D.,  $N\Delta$ HARRY W. ULMANN, PH.D., NA

PHILIP M. PALMER, A.B., H A. COPELAND CALLEN, E.M., N A

#### In Urbe

EUGENE G. GRACE,  $N\Delta$ T. George Lehman,  $N\Delta$ HARRY T. MORRIS,  $N\Delta$ Charles E. Pettinos,  $\Sigma$ B. I. DRAKE, NA

Archibald Johnson,  $N\Delta$ Horace A. Luckenbach,  $N\Delta$ FRANK T. MEYERS, NA PAUL J. LUCKENBACH, NA CHARLES C. HOFF, E

#### In Universitate

1010

John Anderson CHESTER B. LAWSON

Edison A. Buckley ARCHIBALD R. SHAW

EBER W. COOK RAYMOND J. HAUK WALTER J. MAGUIRE

ROBERT CAMPBELL EDWARD F. PRICE FLOYD M. SKIDGELL MYRL L. JACOBS

1101

HORACE D. KERR A. Ellis Hunt

1912

JOHN R. CRELLIN CLOTWORTHY BIRNIE, JR. FRANK S. LUBRECHT

1913

S. CLAIR DUTOT

E. CLAYTON MEISWINKLE

EDWARD C. WILSON

## Theta Delta Chi

#### Continued

### Roll of Active Charges

Beta			Cornell University		1870
Gamma Deuteron			University of Michigan		1889
DELTA DEUTERON			University of California		1900
Epsilon			College of William and Mary .		1853
Zeta			Brown University		1853
ZETA DEUTERON			McGill University		1901
Ета			Bowdoin College		1854
ETA DEUTERON			Leland Stanford, Jr., University		1903
THETA DEUTERON			Massachusetts Institute of Technology	, .	1906
Ιοτа			Harvard University		1856
Iota Deuteron			Williams College		1891
Kappa			Tufts College		1856
Lambda			Boston University		1877
Mu Deuteron			Amherst College		1885
NU DEUTERON			Lehigh University		1884
XI			Hobart College		1857
OMICRON DEUTERON	N		Dartmouth College		1869
Pi Deuteron .			College of the City of New York .		1881
Rho Deuteron			Columbia University		1883
SIGMA DEUTERON			University of Wisconsin		1895
Tau Deuteron			University of Minnesota		1892
Рні			Lafayette College		1867
Сні			University of Rochester		1867
CHI DEUTERON			George Washington University .		1896
Psi			Hamilton College		1868
Kappa Deuteron			University of Illinois		1908







## Delta Upsilon

University Park, South Bethlehem

#### In the Faculty

ROBERT W. BLAKE, A.M., N. Y.

Frank R. Ingalsbe, M.S., My.

#### Resident Members

JOSEPH W. ADAMS

ROBERT M. LUCKENBACH

SINCLAIR W. CHILDS

#### Undergraduate Members

1010

HOLDEN I. TRIPP

ROY N. WILLIAMS

EDWARD A. WARNER, JR.

1911

ROBERT F. CRAWFORD JOHN H. DILLON WILLIAM L. LAZARUS ALEXANDER G. BLACK BENNEVILLE K. AHRENS

J. Moir Price

1912

EDWARD C. COLE LESTER B. KNOX E. A. WHEATON MORGAN L. LESHER

RALPH B. WILLIAMS GEORGE M. DONALDSON

1913

EDMUND QUINCY MILTON B. BATES, JR. AUGUST F. EBERLY DANIEL K. EVANS

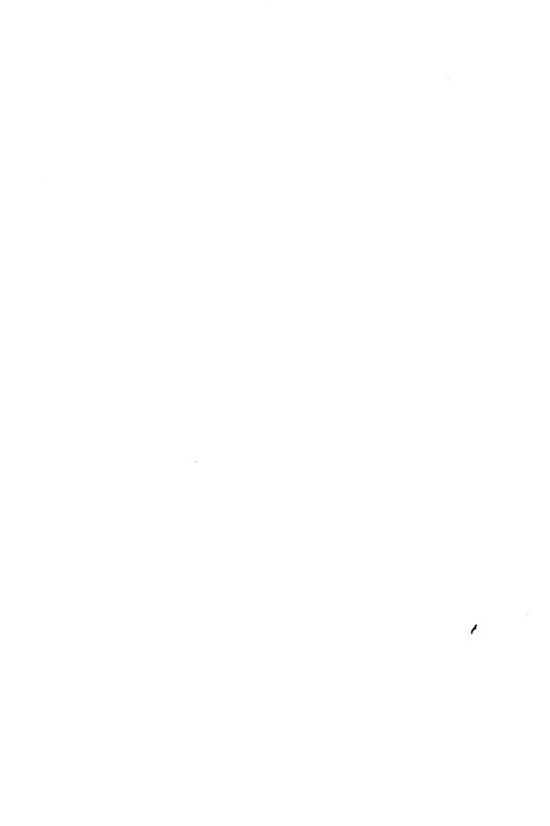
CHARLES L. T. EDWARDS

# Delta Upsilon

Continued

WILLIAMS				Williams College		1834
Union .				Union College		1838
HAMILTON				Hamilton College		1847
AMHERST				Amherst College		1847
WESTERN RES	ERVE			Western Reserve University		1847
COLBY .				Colby University		1852
ROCHESTER				Rochester University		1852
MIDDLEBURY				Middlebury College		1856
RUTGERS				Rutgers College		1858
Brown				Brown University		1860
COLGATE				Colgate University		1865
NEW YORK				New York University .		1865
Miami .				Miami		1868
CORNELL				Cornell University		1869
MARIETTA				Marietta College		1870
Syracuse				Syracuse University		1873
Michigan				University of Michigan .		1876
Northwester	N			Northwestern University .		1880
HARVARD				Harvard University		1880
Wisconsin	,			University of Wisconsin .		1885
LAFAYETTE				Lajayette College		1885
COLUMBIA				Columbia University .		1885
LEHIGH .				Lehigh University		1885
Tufts .				Tujts College		1886
DEPAUW			,	DePauw University		1887
PENNSYLVANIA	1			University of Pennsylvania		1888
MINNESOTA				University of Minnesota .		1890
Massachusett	18			Massachusetts Institute of Techno	ology	1891
Bowdoin				Bowdoin College		1892
SWARTHMORE				Swarthmore College		1894
LELAND STAN	FORD			Leland Stanford, Jr., University		1895
CALIFORNIA				University of California .		1895
McGill .				McGill University		1898
Nebraska				University of Nebraska .		1898
TORONTO				Toronto University		1899
CHICAGO .				University of Chicago .		1900
ILLINOIS .				University of Illinois .		1905
Ohio State				Ohio State University .		1906
				-		-







# $Sigma_{_{p_{i}\;Chapter}}Nu$

232 Packer Avenue, South Bethlehem

#### Resident Members

RICHARD L. JAMES, '08, II

#### Active Members

1910

Weston George Frome Allen Herbert Zane LEWIS ROBERT STURGIS HARRY SAMUEL GAY, JR.

WILLIAM WASHINGTON DAVIES

1911

ELWOOD FUNK MESCHTER HERBERT THICKENS QUIN CARL SAMUEL ALBRIGHT HARRY LOU MILLER

BERNARD MUNTER, JR.

1012

THOMAS FRANCIS HICKEY RUSSELL WEHR JONES LEROY DONALD HESS EDWARD JOHN BURNELL CARL DANIEL KESTER CARLTON DEVERE CANN

1913

THEODORE HENRY COOK, JR. .

ATON MAC STEWART

### Roll of Active Chapters

Division I

LEHIGH UNIVERSITY UNIVERSITY OF PENNSYLVANIA UNIVERSITY OF VERMONT LAFAYETTE COLLEGE COLUMBIA UNIVERSITY CORNELL UNIVERSITY SYRACUSE UNIVERSITY STEVENS INSTITUTE DARTMOUTH COLLEGE PENN STATE COLLEGE

Division II

VANDERBILT UNIVERSITY

STATE UNIV. OF KENTUCKY

## Sigma Nu

#### Continued

#### Division III

University of Georgia University of Alabama

HOWARD COLLEGE N. GEORGIA AGRICULTURE COLLEGE

MERCER UNIVERSITY EMORY COLLEGE

ALABAMA POLYTECHNIC INSTITUTE GEORGIA SCHOOL OF TECHNOLOGY

Division IV

BETHANY COLLEGE UNIVERSITY OF WEST VIRGINIA
()HIO STATE UNIVERSITY CASE SCHOOL OF SCIENCE

Mt. Union College Western Reserve University

Division V

NORTHWESTERN UNIVERSITY ALBION COLLEGE

UNIVERSITY OF WISCONSIN UNIVERSITY OF MICHIGAN UNIVERSITY OF CHICAGO

LOMBARD UNIVERSITY

Division VI

STATE UNIVERSITY OF IOWA IOWA STATE COLLEGE
UNIVERSITY OF MINNESOTA UNIVERSITY OF NEBRASKA

Division VII

KANSAS STATE UNIVERSITY MISSOURI SCHOOL OF MINES
MISSOURI STATE UNIVERSITY WASHINGTON UNIVERSITY
WILLIAM-JEWELL COLLEGE OKLAHOMA UNIVERSITY

Division VIII

UNIVERSITY OF TEXAS

TULANE UNIVERSITY
LOUISIANA STATE UNIVERSITY
UNIVERSITY OF ARKANSAS

Division IX

Colorado School of Mines University of Colorado

Division X

University of Washington University of Oregon

University of Montana

Division XI

Leland Stanford, Ir., University University of California

Division XII

UNIVERSITY OF VIRGINIA WASHINGTON & LEE UNIVERSITY UNIVERSITY OF NORTH CAROLINA N. CAROLINA A. & M. COLLEGE

VIRGINIA MILITARY INSTITUTE

Division XIII

DePauw University University of Indiana Purdue University Rose Polytechnic Institute



		S <sub>2</sub> .		



### Phi Gamma Delta

Beta Chi Chapter

155 South Main Street, Bethlehem

#### In Facultate

NATT EMERY, M.A., B.A.

WILLIAM L. ESTES, M.D., O

#### In Urbe

Fred A. Johnson, B X Charles R. Ellicott,  $\Sigma$   $\Delta$  William D. Keiter, E  $\Delta$  J. P. Woodring, E  $\Delta$ 

A. G. RAU, M.S., BXW. R. SHIMER,  $\Sigma \Delta$ , BXL. F. Weddigen,  $E\Delta$ L. D. LAZARUS,  $E\Delta$ 

#### In Universitate

#### 1010

NELSON M. DOWNS LOVELL LAWRENCE EDWARD B. SHIMER C. Wesley Martin Herbert D. Kynor J. McEntee Sanderson

ALFRED S. OSBOURNE

#### 1011

GEORGE R. WOOD ALAN C. MORRIS STANLEY KITCHEL, K.X. ROBERT F. WOOD CLIFFORD F. LINCOLN ADOLPHO PARRA

#### 1012

C. HOWARD MARCY, II BURTON S. REBERT S. ROSS ROOT, II HAROLD M. SMYTH ALEX. C. SHAND, JR. EDWIN W. TREXLER

CHARLES WELLMAN FRANCIS

#### 1913

WILLIAM D. KELLEY, JR. FRED W. WRIGHT, JR.

EVERETT W. SMITH JAMES HENRY FOGG

### Phi Gamma Delta

Continued

	1/	UII	Οī	2 1 C C I	v C	Chapters
XI DEUTERON						. Adelbert
Тнета .						. University of Alabama
Рі						. Allegheny
Alpha Chi						. Amherst
Nu						. Bethel
Рі Rно .						. Brown
DELTA .						. Bucknell
DELTA XI.						. California
CHI UPSILON						. Chicago
Omega .						. Columbia
Kappa Nu						. Cornell
Theta Psi						. Colgate
CHI SIGMA						. Colorado
Delta Nu						. Dartmouth
LAMBDA DEUTE	ERON					. $D\epsilon nison$
Lambda .						. DePauw
X1						. Gettysburg
Tau .						. Hanover
Сні Іота .						. University of Illinois
Alpha Deuter	RON					. Illinois Wesleyan
Zeta .						. Indiana
Alpha Iota						. Iowa State
BETA MU.						. Johns Hopkins
PI DEUTERON						. Kansas
Gamma Deute	RON					. Knox
SIGMA DEUTER	.ON					. Lafayette
Вета Сні						. Lehigh
Lambda Sigma						. Leland Stanford, Jr.
OMEGA MU						. Maine
IOTA MU .						. Massachusetts Institute
Агрна Рні						. University of Michigan

### Phi Gamma Delta

Continued

NU SIGMA					Minnesota
Сит Ми					Missouri
Lambda N	It.				Nebraska
Nu Epsilo					New York University
OMICRON	Deur	ERON			Ohio State
Тиета De					Ohio Wesleyan
GAMMA PI					Pennsylvania State
Beta					University of Pennsylvania
LAMBDA IC	OTA				Purdue
<b>R</b> но Сш					Richmond
Sigma Nu					Syracuse
Карра Та					Tennessee
TAU DEUT	ERON				University of Texas
TAU ALPH.	A				Trinity
Си					Union
OMICRON .					Virginia
Psi					Wabash
Alpha .					Washington and Jefferson
ZETA DEUT					Washington and Lee
Sigma Tau					University of Washington
<b>Z</b> ета Рш					William-Jewell
$\mathrm{M}_{\mathrm{U}}$					Wisconsin
C					Wittenberg
RHO DEUTI	ERON				Wooster
Pr Iota .					Worcester
Nu Deuter	RON .				Yale



### Sigma Phi

Alpha of Pennsylvania 506 Delaware Avenue, South Bethlehem

#### Resident Members

WARREN ABBOT WILBUR ROLLIN HENRY WILBUR

Elisha Packer Wilbur RODNEY AUGUSTUS MERCUR, JR.

#### Undergraduate Members

WILLIAM WALTER MERWIN GARRET BROADHEAD LINDERMAN, JR. BURTON GILBERT MORSS ROBERT STANTON BABCOCK JOHN MARSHALL CARROLL

ROBERT WILLIAM GILROY JAMES WATTS MERCUR, JR. SEYMOUR ARMSTRONG MILLER



- F:

### Sigma Phi

#### Continued

Alpha of New York .		Union College		1827
Beta of New York .		Hamilton College .		1831
Alpha of Massachusetts		Williams College .		1834
Delta of New York .	٠	Hobart College		1840
Alpha of Vermont .		University of Vermont		1845
Alpha of Michigan .	•	University of Michigan		1858
Alpha of Pennsylvania		Lehigh University .		1880
Epsilon of New York .	·	Cornell University .		1890
Alpha of Wisconsin		University of Wisconsin		1807



### Phi Delta Theta

#### Pennsylvania Eta Chapter

510 Seneca Street, South Bethlehem

#### In the Faculty

WILLIAM S. FRANKLIN, M.S., ScD. GEORGE C. BECK, A.C. CLINTON MAURY KILBY, A.M., PH.D.

#### Resident Members

GEORGE M. HARLEMAN, C.E. SAMUEL T. HARLEMAN, M.E. HOWARD D. MEGARY

JOHN S. HAGEMAN, M.E. WILLIAM A. SCHNELLER FRANK BRUNNER

HERBERT J. HARTZOG, B.A., LL.B.

#### Active Members

1010

STERLING SIDNEY LANIER

1101

Edgar Foster Baumgartner Herbert Asbury Camp Frank C. Heard Frank Spaulding Borden James Arthur Rose George R. Horner

1912

RALPH P. BAIRD CHESLEIGH ARTHUR BONINE CURTIS TITUS FRANKLIN ARTHUR PARK RUTHERFORD WILLIAM MILES SPEECE BASIL MARSHALL THOMPSON JAMES PAUL WALKER WILLIAM MAY WILSON

1913

THOMAS ALMERON BRYANT

ALBERT KEMMER COSGROVE





### Phi Delta Theta

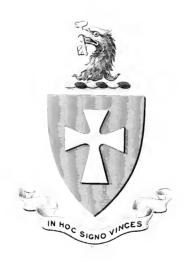
Continued

Ошо Агриа .			Miami University .			1848
INDIANA ALPHA			Indiana University .			1849
KENTUCKY ALPHA			Center College			1850
Indiana Beta			Wabash College .			1850
Wisconsin Alpha			University of Wisconsin			1857
Illinois Alpha			Northwestern University			1859
Indiana Gamma			Butler University .			1859
Оню Вета .			Ohio Wesleyan University			1860
Indiana Delta			Franklin College .			1860
Indiana Epsilon			Hanover College .			1860
MICHIGAN ALPHA			University of Michigan			1864
Illinios Beta			University of Chicago			1865
Indiana Zeta			DePauw University .			1868
Оню Самма .			Ohio University .			1868
Missouri Alpha			University of Missouri			1870
Illinois Delta			Knox University .			1871
Georgia Alpha			University of Georgia			1871
Georgia Beta			Emory College			1871
IOWA ALPHA .			Iowa Wesleyan University			1871
Georgia Gamma			**			1872
NEW YORK ALPHA			Cornell University .			1872
PENNSYLVANIA ALPI	ΗA		Lafa yette College .			1873
California Alpha			University of California			1873
Virginia Beta			University of Virginia			1873
VIRGINIA GAMMA			Randolph-Macon College			1874
Nebraska Alpha			University of Nebraska			1875
PENNSYLVANIA BET.	A		Gettysburg College .			1875
PENNSYLVANIA GAM	MA		Washington and Jefferson	Colleg	c	1875
TENNESSEE ALPHA			Vanderbilt University			1876
Mississippi Alpiia			University of Mississippi			1877
Ацавама Ацрна			University of Alabama			1877
Illinois Zeta			Lombard University .			1878
Alabama Beta			Alabama Polytechnic Instit	tute		1879
Pennsylvania Del	TA		Allegheny College .			1879
VERMONT ALPHA			University of Vermont			1879
PENNSYLVANIA EPS	ILON		Dickinson College .			1880
Missouri Beta			Westminster College .			1880
Minnesota Alpha			University of Minnesota			1881
IOWA BETA .			University of Iowa .			1882
Kansas Alpha			University of Kansas			1882
TENNESSEE BETA			University of the South			1883
OHIO ZETA .			Ohio State University			1883
TEXAS BETA .			University of Texas .			1883
Pennsylvania Zet	Α		University of Pennsylvanie	1		1883

### Phi Delta Theta

#### Continued

NEW YORK BETA .		Union University		1883
Maine Alpha		Colby University		1884
NEW YORK DELTA .		Columbia University		1884
NEW HAMPSHIRE ALPHA		Dartmouth College		1884
NORTH CAROLINA BETA		University of North Carolina		1885
Massachusetts Alpha		Williams College		1886
Texas Gamma .		Southwestern University .		1886
NEW YORK EPSILON		Syracuse University		1887
Virginia Zeta .		Washington and Lee University		1887
Pennsylvania Eta		Lehigh University		1887
Massachusetts Beta		Amherst College		1888
RHODE ISLAND ALPHA		Brown University		1889
Louisiana Alpha .		Tulane University of Louisiana		1889
Missouri Gamma .		Washington University .		1891
California Beta .		Leland Stanford		1891
Illinois Eta		University of Illinois .		1893
Indiana Theta .		Purdue University		1893
Оню Ета		Case School of Applied Science		1896
Оню Тнета		University of Cincinnati .		1898
Washington Alpha		University of Washington .		1900
KENTUCKY EPSILON		Kentucky State College .		1901
Quebec Alpha .		McGill University		1902
Colorado Alpha .		University of Colorado .		1902
Georgia Delta .		Georgia School of Technology		1902
Pennsylvania Theta		Pennsylvania State College		1904
Ontario Alpha .		University of Toronto .		1906
South Dakota Alpha		University of South Dakota		1907
Ірано Агрна		University of Idaho		1908







### Sigma Chi

Alpha Rho Chapter 334 Broad Street, Bethlehem

#### Fratres in Urbe

W. B. Myers

G. R. RADFORD

E. T. LIPPS

#### Fratres in Collegio

ALDEN C. CUMMINS
WILLIAM B. DAVIES
FRANKLIN P. LAWRENCE
Hugh H. Davis
Paul K. Johnson
RAYMOND W. OVER
Geoffrey A. Saeger

JOHN T. MARTIN
ANDREW T. SCHULTZ
FRANKLIN W. YOURY
LESLIE G. MATHEWS
LORING T. CARPENTER
WALTON W. THOMPSON
AQUILA R. NORWOOD

RICHARD N. BRYCE

			-
Alpha			Miami University
Beta			University of Wooster
Gamma			Ohio Wesleyan University
EPSILON			George Washington University
ZETA			Washington and Lee University
ETA			University of Mississippi
Тнета			Pennsylvania College
KAPPA			Bucknell University
Lambda			Indiana University
MU			Denison University
Xı			DePauw University
OMICRON			Dickinson College
Rно			Butler College
Рні			Lafayette College
Сні			Hanover College
Psi			University of Virginia

## Sigma Chi

		_	
OMEGA			Northwestern University
ALPHA ALPHA			Hobart College
Агрна Вета .			University of California
Alpha Gamma Alpha Epsilon			Ohio State University
ALPHA EPSILON			University of Nebraska
ALPHA ZETA .			Beloit College
ALPHA ETA .			State University of Iowa
ALPHA ETA . ALPHA THETA			Massachusetts Institute of Technology
Alpha Iota .			Illinois Wesleyan University
Alpha Lambda			University of Wisconsin
Alpha Lambda Alpha Nu			University of Texas
Alpha Xi .	,		University of Kansas
ALPHA XI . ALPHA OMICRON ALPHA PI .			Tulane University
Alpha Pi			Albion College
Агрна Вно .			Lehigh University
Alpha Sigma			
Alpha Sigma Alpha Upsilon			University of S. California
Агрна Рні .			
Alpha Chi .			Pennsylvania State College
Alpha Chi . Alpha Psi .			Vanderbilt University
Alpha Omega			
Вета Самма			
Beta Gamma Beta Delta .			University of Montana
DELTA DELTA			Purdue University
Delta Delta Zeta Zeta .			Central University
Zeta Psi .			University of Cincinnati
Ета Ета .			Dartmouth College
Ета Ета . Тнета Тнета			University of Michigan
Kappa Kappa			University of Illinois
Kappa Kappa Lambda Lambda Mu Mu .			Kentucky State College
Mu Mu .			West Virginia University
Nu Nu			
Xi Xi			7
XI XI OMICRON	V		4 (31.1
Rно Rно .			University of Maine
TAIT TAIT			Washington University
TAU TAU . UPSILON UPSILON		·	University of Washington
Рні Рні .			
Psi Psi .			
OMEGA OMEGA			Syraeuse University University of Arkansas
			University of Pittsburg
DELTA CHI .			Wabash College
BETA EPSILON			Wabash College University of Utah
Вета Zета .			
	•	•	16





### Delta Tau Delta

#### Beta Lambda Chapter

Third and Cherokee Streets, South Bethlehem

#### In the Faculty

RALPH JUSTIN FOGG, B.M.

#### Resident Members

GEORGE ALEXANDER MACLEAN

RICHARD FERRIER TAYLOR

EDWARD F. GRAY, N.

#### Active Members

WILLIAM GERALD MOORE
GEORGE RANDALL WALTZ
RAYMOND FLOYD CRUMP
Albert Poole Spooner
John Elmer Person
KENNETH CALLOW
WILLIAM JAMES SCHMIDT

ROBERT ENTERLINE RICKERT
JOHN HESS YOUNG
JAMES CAMERON POFFENBERGER
WILLIAM KREBS HANCOCK
WILLIAM ROTHERMEL DUNCAN
HENRY LLOYD ROONEY
GUSTAVUS SAILER SIMPSON

#### Roll of Active Chapters

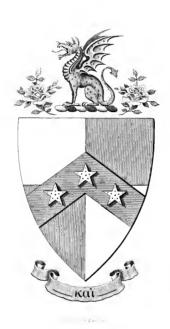
Alpha .			Allegheny College
Вета .			Ohio University
Gamma.			Washington and Jefferson College
DELTA .			University of Michigan
Epsilon			Albion College
Zeta .			Western Reserve University
Kappa .			Hillsdale College
Mτ·	,		Ohio Wesleyan University
Nu .			Lafayette College
Рні .			Washington and Lee University

CHI . . . . Kenyon College

### Delta Tau Delta

Continued

P1		University of Mississippi
Lambda .		Vanderbilt University
Rио		Stevens Institute of Technology
Upsilon .		Rensselaer Polytechnic Institute
OMEGA		University of Pennsylvania
OMICRON .		University of Iowa
ВЕТА АЦРНА.		Indiana University
Вета Вета .		DePauw University
ВЕТА САММА		University of Wisconsin
BETA EPSILON		Emory College
Вета Zета .		Butler College
Вета Lambda		Lehigh University
Вета Іота .		University of Virginia
Beta Mu .		Tufts College
Beta Nu .		Massachusetts Institute of Technology
Beta XI .		Tulane University
BETA OMICRON		Cornell University
Beta Pi .		Northwestern University
Вета Вно .		Leland Stanford University
BETA TAU .		University of Nebraska
BETA UPSILON		University of Illinois
Вета Риг .		Ohio State University
Вета Сиг .		Brown University
Beta Psi .		Wabash College
Вета Тнета .		University of the South
Вета Ета .		University of Minnesota
ВЕТА КАРРА.		University of Colorado
Beta Omega		University of California
Gamma Alpha		University of Chicago
Самма Вета		Armour Institute of Technology
Gamma Gamma		Dartmouth College
GAMMA DELTA		University of West Virginia
GAMMA EPSILON		Columbia University
GAMMA ZETA		Weslevan University
GAMMA THETA		Baker University
GAMMA ETA .		George Washington University
GAMMA IOTA .		University of Texas
Самма Карра		University of Missouri
Gamma Lambda		Purdue University
Gamma Mu .		University of Washington
Gamma Nu .		University of Maine
Gamma XI .		University of Cincinnati





### Beta Theta Pi

Beta Chi Chapter

326 Wyandotte Street, South Bethlehem

#### In Facultate

CHARLES L. THORNBURG, C.E., PH.D., B A

JOHN HUTCHESON OGBURN, C.E., B A

CHARLES F. WOODS, A.B., PH.D., AX

#### In Urbe

George Francis Pettinos, A 5

Wadsworth Doster,  $\phi X$ 

#### In Universitate

1010

JAMES CARVILL GORMAN, IR.

Frederick Harold Sasscer

1011

JAMES HOLMES BAY

HUGH GYBBON SPILSBURY

DONALD RANDOLPH LOWRY

1912

FREDERIC RICE SPEED

Andrew Milliken Kennedy

JAMES EARL CUNNINGHAM

1913

James Herbert Sheppard Douglas McDonald Dunbar Alan\_Bowen Gorman FLETCHER BARNES SPEED, JR. THOMAS BELL COLEMAN ROBERT CHANDLER SAHLIN

### Beta Theta Pi

#### Continued

#### Roll of Chapters

	KOII	ΟI	napters	
Beta Iota .			. Amherst C	College
Сні Psi			. Belou Col	lege
Psi			. Bethany C	College
Upsilon .			. Boston U	niversity
Beta Sigma .			. Bowdoin (	
Kappa			. Brown U	niversity
Lambda Kappa			. Case Scho	ol of Science
Epsilon .			. Central U	niversity
Вета Тнета .			. Colgate U	
Агриа Агрил			Columbia	University
Beta Delta .			. Cornell U	niversity
Alpha Omega			. Dartmout	h College
Рні Агрил .			. Davidson	College
Alpha Eta .			. Denison l	niversity
DELTA				University
Alpha Sigma			. Dickinson	ı College
Zeta				-Sidney College
LOTA			$-$ . Hanover $\epsilon$	College
Sigma Rho .			. Illinois U	niversity
PI			. Indiana U	niversity
Агрил Ветл .			. Iowa Stat	e College
TAU SIGMA .				e University
ALPHA EPSILON			. Iowa Wes	leyan University
Alpha Ciii .			. Johns Ho	pkins University
Вета Агриа.			. Kenyon (	`ollege
Вета Агриа . Агриа XI .			. Knox Col	lege
Вета Сні .			. Lehigh U	niversity
Lambda Sigma			. Leland St	anford University
АLРНА Rно			. Miami U	niversity
Rно				tern University
ВЕТА КАРРА.			. Ohio Uni	versity
Тнета				leyan University
Theta Delta			. Ohio State	e University
ALPHA UPSILON			. Pennsylve	ınia State College
Beta Mu .			. Purdue l	'niversity
Вета Самма			. Rutgers C	ollege
Sigma			. Stevens In	nstitute of Technology
Beta Zeta .			. St. Lawre	nce University
BETA EPSILON			. Syracuse	University
Nv = . .			. Union Co	
NU OMEGA			. Universit	y of California
Lambda Rho			. Universit	y of Chicago

### Beta Theta Pi

Continued

Beta Nu .		University of Cincinnati
BETA TAU .		University of Colorado
ALPHA ZETA .		University of Denver
Alpha Nu .		University of Kansas
Вета Ета .		University of Maine
Lambda .		University of Michigan
Beta Pi .		University of Minnesota
Zета Рні .		University of Missouri
Alpha Tau .		University of Nebraska
Ета Вета .		University of North Carolina
Рні		University of Pennsylvania
BETA OMICRON		University of Texas
Тнета Zета .		University of Toronto
OMICRON .		University of Virginia
Beta Omega		University of Washington State
Alpha Pi .		University of Wisconsin
Alpha Lambda		University of Wooster
Beta Lambda		Vanderbilt University
$T_{\mathrm{AU}}$		Wabash College
Gamma		Washington and Jefferson College
Ацриа Іота .		Washington University
Mu Epsilon .		Wesleyan University
Вета		Western Reserve University
Alpha Delta		Westminster College
Beta Psi .		West Virginia University
Ацрна Самма		Wittenberg College
Риг Сиг .		Yale University
Самма Рні .		Oklahoma University
Вета Сні .		Tulane University
Вета Риг .		Colorado School of Mines
Вета Вно .		University of Oregon
		2 1 0



### Kappa Alpha

#### Pennsylvania Alpha

Wyandotte and Third Streets, South Bethlehem

#### Resident Members

ROBERT MONTGOMERY BIRD

ALBERT JACOB MAYER

#### Undergraduate Members

GEOFFREY ARTHUR CAFFALL LLOYD CHAMBERLAIN TAYLOR CHARLES REGINALD BULLEY LEWIS G. M. TIMPSON Leighton Dunning
John Gibbon McCoy
Preston Albert Lambert, Jr.
James Osborne Putnam

CHARLES ROBERT WYLIE, JR.

# KA



# $Kappa \underset{\tiny \texttt{Continued}}{Alpha}$

#### Roll of Chapters

New York Alpha .		Union College		. 1825
Massachusetts Alpha		Williams College .		. 1833
NEW YORK BETA .		Hobart College		. 1844
NEW JERSEY ALPHA		Princeton University		1852-55
VIRGINIA ALPHA .		University of Virginia		1857-60
NEW YORK GAMMA .		Cornell University .		. 1868
Ontario Alpha .		Toronto University .		. 1892
Pennsylvania Alpha		Lehigh University .		. 1894
Ouebec Alpha .		McGill University .		. 1899

### Chi Psi

#### Alpha Beta Delta

430 Seneca Street, South Bethlehem

#### In the Faculty

Sidney J. Lockner

#### Resident Members

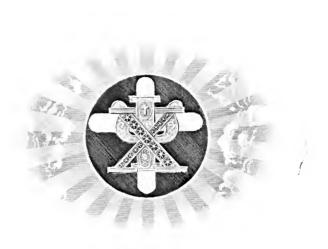
ARTHUR WEST

HORACE W. PFAHLER

Alfred P. Smith

#### Undergraduate Members

C. ALLEN SCHWARZWALDER
CHARLES AUGUSTUS GROSS
SAYRE WELLS
DONALD GIBSON
ARTHUR KELLOG HUNT
ARCHIE WARREN FISCHER
ERNEST SCHAFFER COLLING
CHARLES EDWIN LOANE, JR.
LAWRENCE E. CARPENTER
GEORGE SPENCER MITCHELL
ORVILLE BRITTON ACHERLEY
ALANSON KERR HEGEMAN





### Chi Psi

#### Continued

#### Active Alphas

$\mathbf{A}_{\mathbf{L}\mathbf{P}\mathbf{H}\mathbf{A}}$	$\mathbf{P}\mathbf{I}$				Union College			1841
Ацрил	Тнета				Williams College .			1842
Ацриа	$M_{\rm U}$				Middleburg College .			1843
ALPHA	Ацрна				Wesleyan University			1844
ALPHA	Рні				Hamilton College .			1845
ALPHA	Epsilo	N			University of Michiga	n		1845
ALPHA	Сні				Amherst College .			1864
ALPHA	Psi				Cornell University .			1869
ALPHA	Nu				University of Minneso	ota		1874
Ацриа	Іота				University of Wiscons	in		1878
ALPHA	Rно				Rutgers College .			1879
ALPHA	Χı				Stevens Institute .			1883
Alpha	Ацрна	DELT	ΓA		University of Georgia			1890
Ацрна	Вета	DELTA	1		Lehigh University .			1894
Ацрна	GAMMA	DEL	TA		Stanford University .			1894
ALPHA	DELTA	DELI	ľA		University of Californ	ia		1895
ALPHA	Epsilo	n De	LTA		University of Chicago			1808

### Kappa Sigma

#### Beta Iota Chapter

239 Church Street, Bethlehem

#### Fratres in Urbe

ORAN C. SNYDER

Јони Ј. Ѕноик, Јк.

CHARLES HENRY RIEGEL

#### Active Members

JAMES HUMBLE SMITH CHARLES CHESLEY AILES KENNETH MILLS RAYNOR GEORGE FULTON HARTMAN CLAYTON EDWARD SNYDER ROBERT HENDEL BOAS LESTER BORDEN WALBRIDGE SIMON CAMERON PETERS RALPH WINFIELD KEMPSMITH ROBERT JOSEPH TUCKER EDGAR MALCOLM FOX ROMEYN SIBLEY DUNN HENRY NEAL WALTERS MAURICE THOMAS COAKLEY George Washington Boteler JOHN HARRY BENDER

HARRY WILLIAMS DAVIS

ALPHA 1	Mu				University of North Caroline	7		1893
ALPHA 1	Nu				Wofford College			1892
Ацрна	Вета				Mercer University			1875
ALPHA	ΓAU				Georgia School of Technology	,		1895
Вета					University of Alabama .			1867
Вета Е	TA				Alabama Polytechnic Institu	te		1900
Тнета					Cumberland University .			1887
Карра					Vanderbilt University .			1876
Beta N	U				Kentucky State College .			189.
Вета Х	I				University of California .			1901
Lambda					University of Tennessee .			1880
Рні					Southwestern Presbyterian U	nive	rsity	1882
OMEGA					University of the South .			1882
ALPHA	Гнета				Southwestern Baptist Univer	sity		1892
ALPHA 1	Upsilo	N			Millsaps College			1895
Gамма					Louisiana State University			1887
Sigma					Tulane University			1889
Іота					Southwestern University .			1886
TAU					University of Texas			1884





# $Kappa Sigma \\ {}_{\tt Continued}$

Alpha Omega			William-Jewell College		1897
Вета Самма.			Missouri State University		1898
Alpha Psi .			University of Nebraska		1897
Alpha Sigma .			Ohio State University		1895
Сш			Purdue University		1885
Alpha Pi .			Wabash College		1895
Вета Тнета .			Indiana University		1887
Alpha Gamma			University of Illinois		1891
Агриа Сні .			Lake Forest University		1880
Alpha Zeta .			University of Michigan		1892
BETA EPSILON			University of Wisconsin		1898
Вета Zета .			Leland Stanford, Jr., University		1899
Вета Карра .			New Hampshire College		1901
Beta Lambda			University of Georgia		1901
Вета Ми .			University of Minnesota		1901
Вета Рі .			Dickinson College		1902
Beta Omicron			University of Denver		1902
X1			University of Kansas		1902
Beta Tau .			Baker University		1903
Beta Sigma .			Washington University		1903
BETA UPSILON			N. C. A. and M. College		1903
Вета Рні .			Case School of Applied Science .		1903
Вета Сні .			Missouri School of Mines		1903
Beta Psi .			University of Washington .		1903
Вета Вно .			University of Iowa		1903
BETA OMEGA .			Colorado College		1904
Gamma Alpha			University of Oregon .		1904
<b>Самма</b> Вета .			University of Chicago .		1904
Gamma Gamma			Colorado School of Mines .		1904
GAMMA DELTA			Massachusetts State College		1904
M u			Washington and Lee		1904
Gamma Eta .			Harvard		1905
GAMMA THETA			University of Iowa		1905
GAMMA EPSILON			Dartmouth		1905
GAMMA ZETA .			New York University .		1905
GAMMA ETA .			Syracuse University		1906
GAMMA THETA			University of Oklahoma .		1906
			167		

### Phi Sigma Kappa

Nu Chapter

Founded 1901

511 Seneca Street, South Bethlehem

#### Fratres in Facultate

WALTER S. LANDIS, MET.E., M.S. SYLVANUS A. BECKER, C.E.

### Fratres in Urbe

HENRY RADCLYFFE WALTERS

FLMER FREDERICK SHAFFER

#### Fratres in Universitate

CLARENCE MATHER

CHARLES WILBUR HENDRICKS

WALTER JOHN SCHIVERA

JOHN EDGAR CULLINEY

CARL AUGUST WOERWAG

FRANK WILSON DAVIS

Percival Cooper Berkley

Andrew Douglas Jamison

JOSEPH BUTLER

JOHN LIPPINCOTT MONTGOMERY

WILBUR EDWIN HENRY

WALTER ROBERT KING

José Ignacio Vela





### Phi Sigma Kappa

Continued

### Roll of Chapters

ALPHA . Massachusetts Agricultural College BETA Union University GAMMA . Cornell University DELTA . West Virginia University Epsilon Yale University College of the City of New York ZETA Ета University of Maryland THETA . Columbia University Іота Stevens Institute of Technology KAPPA . Pennsylvania State College LAMBDA George Washington University  $M_{\rm H}$ University of Pennsylvania Νυ Lehigh University IXSt. Lawrence University OMICRON Massachusetts Institute of Technology  $\mathbf{P}_{\mathbf{I}}$ Franklin and Marshall College Rно Queen's College (Canada) Sigma St. John's College TAU Dartmouth College UPSILON Brown University Рнг Swarthmore College Сні Williams College Psi University of Virginia

### Alpha Tau Omega

Pennsylvania Alpha Rho

Founded 1882

338 Wyandotte Street, South Bethlehem

### In Faculty

HOWARD ECKFELDT, B.S., E.M.

#### Resident Members

M. L. HORN, *A I*F. N. FRITCH, *A I*H. J. FRITCH, *A I* 

Dr. R. J. Yost, A I Dr. E. S. Mantz, A I R. M. Wolfe, A P L. L. Bentley, B Malcolm Metzger, A I W. C. Dietrich, A P

#### Active Members

1910

CARL G. HARWIG WALTER E. SMITH CHESTER H. RHODES WILLIAM E. STURGES

Јони М. Тоону

1911

WALTER L. MERKLE

OLIVER H. SMITH

OSCAR L. J. GRAHAM

1012

ALBERT S. DAMPMAN DAVID C. AINEY RALPH S. WENNER IOSEPH S. HAGENBUCH

1913

STANLEY E. MUTHART JOSEPH M. GONDER CHARLES P. BRINTON JOHN F. HAUSER

DANIEL H. LEVAN

### Roll of Active Chapters

X1 . . . . . Trinity College, North Carolina

ALPHA ZETA . . . . Mercer University

Tau . . . . . . . . . . . University of Pennsylvania





# Alpha Tau Omega

ALPHA OMICRON			St. Lawrence University
Alpha Pi .			Washington and Jefferson College
Ацрна Кно .			Lehigh University
Alpha Tau .			Southwestern Presbyterian University
Alpha Upsilon			Pennsylvania College
Alpha Psi .			Wittenberg College
ALPHA OMEGA			University of Florida
Вета Агрна .			Simpson College
BETA BETA .			Southern University
Beta Gamma			Massachusetts Institute of Technology
BETA DELTA.			University of Alabama
BETA EPSILON			Tulane University
BETA EPSILON BETA ZETA . BETA ETA .			University of Vermont
Вета Ета .			Ohio Wesleyan University
Вета Тнета .			Cornell University
Вета Карра.			Hillsdale College
Вета Іота .			Georgia School of Technology
Beta Lambda			University of Michigan
BETA MU .			University of Wooster
Beta Xi .			Charleston College
Beta Omicron			Albion College
Beta Pi .			Vanderbilt College
BETA UPSILON			University of Maine
Beta Omega			Ohio State University
BETA TAU .			Southwestern Baptist University
GAMMA ALPHA			Colby University
GAMMA BETA			Tufts College
Gamma Gamma			Rose Polytechnic Institute
GAMMA DELTA			Brown University
Gamma Zeta			University of Illinois
GAMMA THETA			University of Nebraska
GAMMA ETA .			University of Texas
GAMMA IOTA .			University of California
Gamma Kappa			Western Reserve University
Gamma Lambda			University of Colorado
GAMMA MU .			University of Kansas
Gamma Nu .		Ċ	University of Minnesota
Gamma XI .			University of Chicago
GAMMA OMICRON			Purdue University
Gамма Rно .		Ċ	University of Missouri
Gamma Pi .			University of Washington
		•	University of Wisconsin
C. Marie III			Iowa State College



### Theta Xi

Eta Chapter

541 Seneca Street, South Bethlehem

### In the Faculty

FRANK P. McKibben, S.B.

### Resident Member

WALTER JACOB AMMER

### Active Members

1910

WILLIAM CARL STOBAEUS STEPHEN EUGENE PAGE WILLIAM ANDERSON STAAB HAROLD ALAN FLOYD FRANK CLYDE CARVER JOHN HALDEMAN GRAYBILL

1911

WALTER CORNELIUS CARSON

JOHN LOUIS BECKER

CHARLES DANIEL ADDAMS

1912

FREDERIC WILLOX WILSON ALBERT ORRELL SAULSBURY

WILLIAM HOWARD TURPIN
RAYMOND CHESTER FULLER

WILLIAM HERBERT WADDINGTON

1913

REGINALD DRANT

LEROY J. E. SINDEL

CARLL B. STREETS





## Theta Xi

### Continued

### Roll of Chapters

Ацрна				Rensselaer Polytechnic Institute .	1864
Вета				Sheffield Scientific School	1865
Gамма				Stevens Institute of Technology .	1874
DELTA				Massachusetts Institute of Technology	1885
Epsilon				Columbia University	1899
Zeta				Cornell University	1903
Ета				Lehigh University	1904
Тнета				Purdue University	1905
Iota				Washington University	1905
Карра				Rose Polytechnic Institute	1907
Lambda				Pennsylvania State College .	190
Mu				Iowa State College	1900



### Sigma Phi Epsilon

Pennsylvania Epsilon Chapter

821 Delaware Avenue, South Bethlehem

### In The Faculty

JAMES HUNTER WILY, E.E.

EDWARD STANNIFORD FOSTER, E.E.

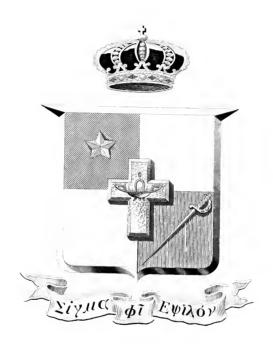
#### Resident Member

IAMES ALTON SEACREST, C.E.

#### Active Members

Frank Maxwell Sayford
Charles Heyl Poole
John Ross Hall
Charles Hunton Schenck
Chester Burdick Pearsall
Robert Bricker Swope
Albert Augustus Hesser
Jeremy Fisher
Harry Dunstan
Lewis Reinhart Pfontz Reese
Alfred Priestly

THOMAS RUSSELL DAVIES
KENNETH RODGERS WARNER
HERBERT LEONARD COOPER
CALEB CLARENCE WHEELER
WALTER ROBERT MOORE
JAMES BAILEY
BARTON BIRD QUIRK
HARRY SMITH ROWLAND
ERNEST ERASTUS FINN
HARRY PINKERTON CROFT
LEROY JACKSON FAHL



ELLIDIT N PHILE



### Sigma Phi Epsilon

Continued

### Roll of Active Chapters

Richmond College Virginia Alpha West Virginia University West Virginia Beta Jefferson Medical College PENNSYLVANIA BETA PENNSYLVANIA GAMMA Western University of Pennsylvania University of Pennsylvania PENNSYLVANIA DELTA Medical Department, University of Illinois Illinois Alpha University of Colorado Colorado Alpha College of William and Mary VIRGINIA DELTA Оню Агрна . Ohio Northern University NORTH CAROLINA BETA . North Carolina College of A, and M. Indiana Alpha Purdue University NEW YORK ALPHA Syracuse University VIRGINIA EPSILON . Washington and Lee University VIRGINIA ZETA Randolph-Macon College GEORGIA ALPHA Georgia School of Technology DELAWARE ALPHA . Delaware State College VIRGINIA ETA University of Virginia ARKANSAS ALPHA University of Arkansas PENNSYLVANIA EPSILON . Lehigh University VIRGINIA THETA Virginia Military Institute Оню Самма Ohio State University VERMONT ALPHA Norwich University PENNSYLVANIA ZETA Allegheny College

### Members of Fraternities Having No Chapters at Lehigh

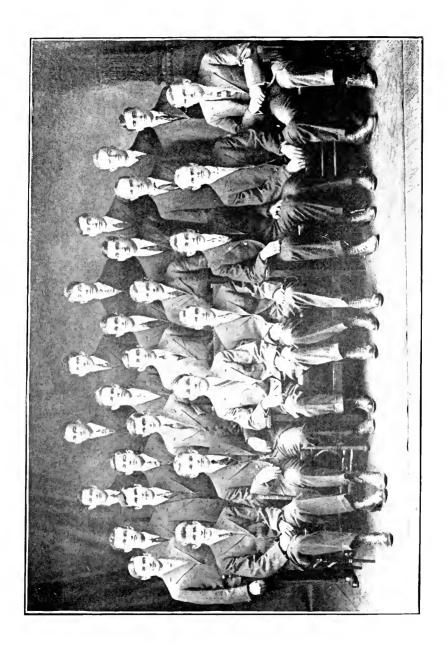
CHARLES A. GOYZTONI JOSEPH R. DAWSON ROGER W. JANNUS EDGAR KAY FORD H. DES. KENNEDY THETA NU EPSILON
PHI KAPPA SIGMA
PHI KAPPA PSI
ZETA PSI
PHI KAPPA SIGMA

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13
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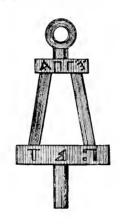
Total		Freshmen	Sophomores	Juniors	Seniors	Faculty	Resident	Members.
15		+	-		6		+	$X \Phi$
01		3		I	ы		+	$\Delta$ $\Phi$
20		S	c3	-	S	3	+	4. 1.
33	1	s	6	4	+	+	10	$\theta \Delta X$
25		51	6	6	3	12	3	$\Delta P$
19		to	6	51	51		_	$\Sigma N$
34		+	7	6	7	13	œ	Φ I Δ
12		+		2	Ŋ		+	Σ Φ
27		13	∞	6	1	S	7	$\phi \Delta \theta$
81		5	5		5		သ	2 X
81		5	12	S	+	-	သ	$\Delta T \Delta$
20		6	S	3	13	+	13	$B \Theta H$
11		2	IJ	ы	S		13	KA
81		+	13	S	3	1	3	X   T
20		2	~1	သ	Sı		3	$K \Sigma$
7		S	2	12	6	2	2	$\Phi \cong K$
27		5	+	S	5	I	9	$AT \mathcal{Q}$
19		33	5	S	6	-		θΞ
25		5	+	6	7	ы	I	$\Sigma \Phi E$
5			13	ы	1			No Chapter,
393		74	74	63	82	26	74	Total.







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<sup>1101</sup> 

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ROBERT SAYRE TAYLOR

1896

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1808

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FOSTER HEWETT WILLIAM FRANK ROBERTS

Myron Jacob Luch

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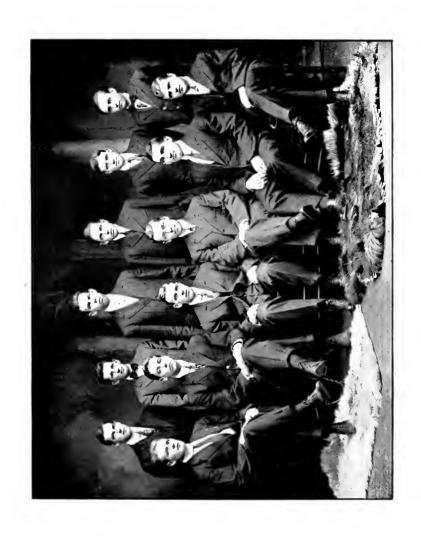
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G. R. Waltz, '10	D. H. HUNTER, '11	G. R. Wood, '11					
H. D. KERR, '11	B. M. THOMPSON, '12	E. E. YAKE, '12					
	W. L. McGee, '11						
	Hand Book						
C. L. Downs, '10, Chairman	J. T. REES, '10	H. A. HASS, '11					
F. E. Galbraith, '11	W. H. CORDDRY, '11	W. L. NEWMAN, '12					
	G. A. Gauss, '12						
	Industrial						
L. C. Wright, '11, Chairman	R. G. Butz, '10	A. J. Standing, '10					
R. F. Wood, '11	C. F. LINCOLN, '11	A. C. Morriss, '11					
W. P. Stewart, '12	C. F. Senchenbach, '1.	2 W. J. MAWHINNEY, '12					
	W. S. SOLLY, '12						
	Music						
D. Gibson, '11, Chairman	R. B. Swope, '10	J. R. Hall, '10					
P. A. LAMBERT, JR., '12	F. E. RASMERS, '11	H. Reimers, '11					
	C. H. Bechhofer, '10						
	Social						
H. D. Kynor, '10, Chairman	C. S. KENNEY, '10	W. A. STAAB, '10					
J. H. SMITH, JR., '10	G. F. MURNANE, '10	A. D. BRYANT, '10					
E. F. BAUMGARTNER, '11		E. A. WHEATON, '12					
· ·							



### Members

- J. Anderson
- C. S. BALDWIN
- P. C. BERKLEY
- H. F. BLANCHARD
- G. A. CAFFALL
- A. C. CUMMINS
- W. B. DAVIES
- W. T. Dobson
- N. J. EWING
- E. M. Fox
- C. GONZALEZ, JR.
- C. S. KENNEY
- H. D. KYNOR
- C. B. Lawson
- C. MATHER

- W. MARTIN
- W. W. MERWIN
- W. G. MOORE
- G. F. MURNANE
- F. H. SASSCER
- I. Н. Sмітн
- R. STOCKTON
- R. STREET
- T. UPTEGRAFF
- L. B. WALBRIDGE
- H. M. WALTERS
- G. WALTZ
- R. N. WILLIAMS
- C. A. WOERWAG
- J. Young



#### Resident Members

	Resident	Members	
WILLIAM GUMMERE			R. H. WILBUR
	W. A.	Wilbur	
	19	109	
C. Gonzalez, Jr.			T. M. Uptegraff
	19	10	
G. A. CAFFALL			C. S. Kenney
N. J. EWING			W. W. MERWIN
	G. F. M	IURNANE	
	19	II	
K. Ford			R. H. STREET
D. R. Lowry			S. A. MILLER
R. STOCKTON			J. M. CARROLL



## Members

J. Anderson

W. J. SCHIVEREA

I. ANDERSON	•
M. L. JACOBS	R. WILLIAMS
L. LAWRENCE	C. A. Woerwag
1911	
E. F. BAUMGARTNER	C. W. HENDRICKS
R. F. CRAWFORD	A. E. HUNT
G. F. HARTMAN	J. I. VELA



#### Resident Members

J. R. CAMPBELL		T. M. Dodson
A. C. Dodson		R. E. WILBUR
	R. A. MERCUR, JR.	
	1909	
C. Gonzalez, Jr.		L. C. TAYLOR
	1910	
C. A. Schwarzwaelder		G. STOCKTON
S. Wells		L. Dunning
R. STOCKTON		C. S. Kenney
G. A. CAFFAL		W. W. MERWIN
	1911	
J. G. McCov		D. Gibson
C. R. BULLEY		A. W. FISCHER
J. Griffin		S. A. MILLER
	J. M. CARROLL	

# B. U. X.

#### Founded by Asa Packer

#### Antebellum

#### Freres En La Université

P. C. Berkley				-	E
R. B. CRUMP .					
A. C. CUMMINS					
W. B. Davies .					
H. H. Davis :					.4 2
W. T. Dobson, Jr.					AZ
E. K. FORD .					
E. M. Fox					
					AM
D. R. Lowry .					AT
W. W. MERWIN					
G. E. MURNANE					
C. E. Snyder .					
A. P. Spooner					
J. I. VELA .					
N. Walters .					
C. A. Woerwag					
I. H. Young, Ir.					

# E L I T E

## Sophomore Society

C. BIRNIE, JR.

E. C. COLE

R. S. Dunn

J. S. HAGENBUCH

R. W. Jones

W. J. MAGUIRE

B. R. REBERT

J. P. WALKER

F. W. WILSON

M. T. COAKLEY

A. S. DAMPMAN

C. T. FRANKLIN

T. F. HICKEY

R. J. HAUK

C. H. MARCY

A. O. SAULSBURY

R. S. WENNER

W. M. WILSON



## Scimitar

C. C. AIHLES

E. S. COLLING

J. E. CULLINEY

W. K. HANCOCK

F. HARDCASTLE, JR.

T. P. HARRIS

B. HARTLEY

A. M. KENNEDY

M. R. LESHER

A. G. MARTIN

J. T. MARTIN

R. W. OVER

J. E. Person

G. A. SAEGAR

A. T. SCHULTZ

H. N. Sмутн

F. R. SPEED

F. W. Youry

# Astronomers' Club

Founded by Copernicus, 1623
Time of Meeting 23 hr. 23 min. 232.3 sec. Sidereal Time

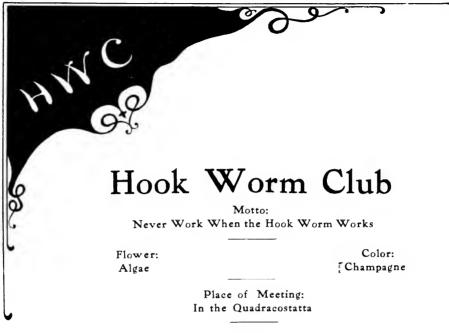
#### Planets

THORNY

JACK

REYNOLDS

#### Satellites



#### Officers

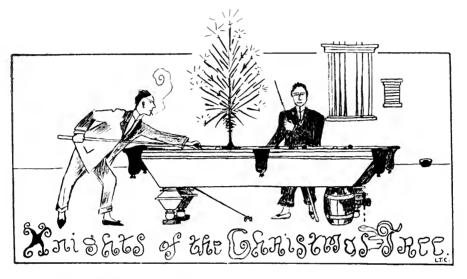
GRAND HOOK CHIEF WORM

#### Culture Committee

HAEMADOCOCCUS PLUVIALIS SACCHARAMYSCAE CERIVISCAE SPYRAGRA LONGATA

#### Bacilli-in-Embryo

PENICILLIUM GLAUCUM
PTERIS ACQUILINA
PUCCINIA GRAMINIS
PRIVIATIS MACIENCIS
ANAEROBIC B. COLI
LENTICULAR CELLULOSE



## Knights of the Christmas Tree

#### Members

J. H. Young

P. C. BERKLEY

A. C. MORRIS

R. F. WOOD

A. P. SPOONER

C. W. MARTIN

C. A. WOERWAG

J. I. VELA

E. PARRA

R. F. CRUMP

J. E. Person



### Sacred Order of Gobblers

Organized at Philadelphia in 1904 Local Roost No. 288

#### Officers

MAIN CHEESE					-	Stoney Slate
PRINCIPAL CRUMB						Adie Bryant
CHIEF CRUST						
KEEPER OF THE SACRE						Rabbit Crocker
MOST EXALTED SCRIBE						Doc Craver

#### Inactive Fowls

Frankie Leilich, '08 SHORTY McCann, '08 Long-arm Shorkley, '08 CROOK WILSON, '08

Balaam Aleck, Ex-'09 KYLIE BRUMBAUGH, '09 FOXY COWGILL, '09

REDS MACMURTRIE, '09 BRICK CAREY, EX-'11 Hod Nicholson, Ex-'11 SAM WAGNER, EX-'01

#### Active Fowls

1010 RABBIT CROCKER

Pug Downs

IKE DYER

GREASER ARCHIBALD Adie Bryant MUCK CONWAY

BILL NIESEN 1011

KID FARRAR MOLLIE MOSHER PAT RILEY

CUPID BALL DOC CRAVER CES CESPEDES HOOTMAN GALBRAITH YELLOW RASMERS

STONY SLATE DRUG SMITH RUFNEK WOODS

MIKE HENLEY

FROGGY PALLÉ

210

1012





## Alumni Association

#### Officers

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H. M. Carson, Williamsport, Pa.					Vice-President
R. E. LARAMY, Phoenixville, Pa.					Vice-President
HOWARD ECKFELDT, Bethlehem, Pa.					. Archivist
P. A. Lambert, Bethlehem, Pa.			See	retar	y and Treasurer

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Thomas M. Eynon, Philadelphia, Pa.
(Term expires June, 1910.)
Garrett B. Linderman, South Bethlehem, Pa.
(Term expires June, 1911.)
Francis R. Dravo, Pittsburg, Pa.
(Term expires June, 1912.)
Alfred E. Forstall, New York, N. Y.
(Term expires June, 1913.)

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Francis R. Dravo Howard Eckfeldt Thomas M. Eynon Alfred E. Forstall HERBERT M. CARSON
PRESTON A. LAMBERT
ROBERT E. LARAMY
GARRETT B. LINDERMAN

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The Lehigh	n Uni	iversi	ity C	lub o	f Gre	ater :	New York
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S. B. Knox, '93							. First Vice-President
S. M. Dessauer, '96 .							. Second Vice-President
F. S. Smith							. Third Vice-President
A. H. SERRELL, '97							Secretary and Treasurer
	87 N	assau	St., N	Vew Y	ork, N	V. Y.	
The No							
J. J. Clark, '88							President
W. L. Raeder, Ex-'76							. First Vice-President
E. J. Newbaker, Ex-'98							. Second Vice-President
W. A. LATHROP, '75							
ARTHUR LONG, '89							. Advisory Board
W. H. DEAN, '86							
CHARLES ENZIAN, 'OI							Secretary and Treasurer
					'ilkes-		
Α.	TPL - I	DL:1-	ا L	i. I.a	high (	Club	
Robert S. Perry, '88 .			-				President
							. First Vice-President
·							. Second Vice-President
T. N. LACEY, '07			•				. Sheling vice i restaem
WM. C. CARNELL, '94							Trustees
HENRY DEHUFF, '95							Carreting and Transmore
Moriz Bernstein, '96			٠,	· .			Secretary and Treasurer
4344	. Gern	nanto	wn A	ve., P	hiladel	ipma,	ra.
Lehig				lub c			-
W. D. Hartshorne, '74							President
Н. М. Daggett, '98							Vice-President
L. A. Olney, '96							Secretary and Treasurer
I.	owell	Texti	ile Scl	iool, I	owell,	, Mass	3.
	s	outh	ern L	ehigh	Clut	1	
	. 10						. President
J. Willoughby Anderso:	N, 89	•					
J. Willoughby Anderso: Walter J. Douglas, '94							Vice-President

C. L. Jenness							President
W. L. JACOBY, '92 .							Vice-President
C. M. Denise, '98 .							Secretary and Treasurer
Roon	1 1214	, First	Natio	onal E	Bank E	Buildir	ng, Chicago, Ill.
	,	Dia d	T	.1. : .1.	C11		
H. D. Wilson, 'o1 .					Clul		President
R. M. Dravo, '89 .							Vice-President
PAUL A. DEGNER, '03	•				•		Secretary and Treasurer
	809 E1				ittsbu		*
		T alad	JL II		C1L		
W. L. Wilson, '89 .			gh H				President
P. A. LAMBERT, '83 .					•		. Vice-President
J. W. Richards, '86 .							. Vice-President
W. R. Schnable, '05				·			Secretary and Treasurer
	South						,
	Nort				k Leh	nigh (	
	•	٠	•	•		•	President
A. D. BADGLEY, '96)							
G. M. BAKER, '07				. <i>I</i>	Recepti	on an	d Entertainment Committee
T. S. Eden, '86 ) E. L. Rich, '05							Secretary and Treasurer
, 0	143 Pa						•
	143 11		,		,,		
	Cent	ral P	ennsy	/lvani	a Leh	igh (	
G. C. Leidy, 'oo							President
H. N. HERR, '96 .							. First Vice-President
В. Т. Root, '96		*					. Second Vice-President
J. W. Fisher, '04							. Third Vice-President
C. E. BARBA, '01							Fourth Vice-President
George R. Morrow, 'oo					*		Secretary and Treasurer
		Н	lighspi	ire, Pa	ì.		
	The	Lehig	h Clu	ıb of	Mary	land	
H. S. HOUSEKEEPER, '72							President
W. M. Person, '05							. Vice-President
W. L. DEBAUFRE, '07							Secretary and Treasurer
		Exc	cutive	Comr	nittee		
H. S. Housekeen	PER.	2			W	. M. 1	Person, '05
W. L. DEBAUFRE		-					EGESTER, Jr., '05
	•	E. E	. Јон:	NSTON			
Baltim	ore Po		•			ltimor	e, Md.

Chicago Lehigh Club

# Lehigh-Williamsport Club

#### Officers

J. F. McClain .									President
L. W. SMITH, '11									Vice-President
I. E. Person, '12									C
C. A. Foust, '10									Treasurer
G. C. Веск, '03	)								
R. J. Gilmore, '07	}	•	•	٠	•	٠	•	•	Alumni Adviser

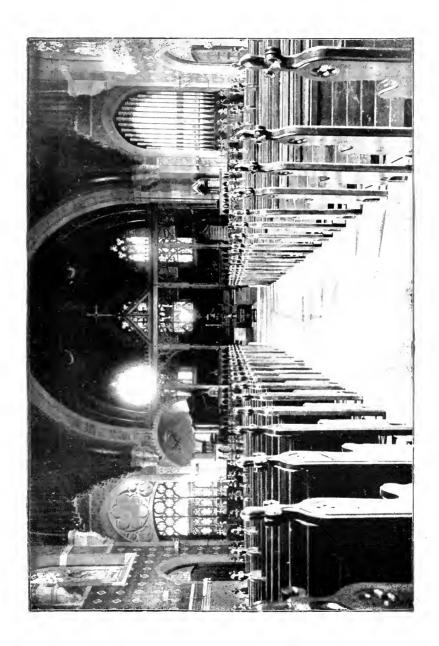
#### Alumni Members

E. B. Wilkinson, 'oi	H. L. PENTZ, '05
G. G. LORD, '03	C. F. GILMORE, '06
A. S. GILMORE, '03	E. S. Adams, '06
G. С. Веск, 'оз	W. S. Watson, '06
J. W. Fisher, '04	J. J. Young, '06
H. F. CAMPBELL, '04	R. J. Gilmore, '07
W. U. Mussina, '04	R. MacMinn, '07
R. D. Kavanaugh, '04	M. H. ULMAN, '07
W. T. MACCART, '04	R. S. Clinger, '09
R. L. TALLEY, '04	R. N. Jaggard, '09
S. O. Lemdy, '05	С. U. Shank, '09

J. H. Young, '09

#### Members in College

	1910	
C. A. Foust		H. C. MACDONALD
L. P. GILMORE		J. F. McClain
J. H. Graybill		G. R. WALTZ
	1911	
F. E. GALBRAITH		J. H. Slate
	L. W. SMITH	
	1912	
W. MILNOR		J. E. Person





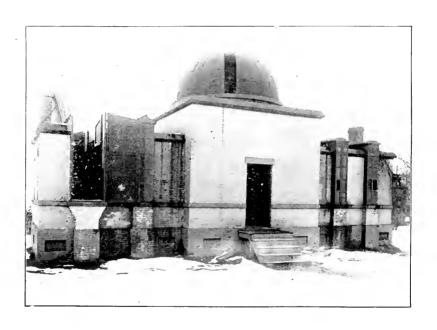
# Lehigh-Washington Club

#### Officers

President

	. Vice-President
C. A. Bonine .	- Secretary
R, G. Muñoz	- Treasurer
Mer	mbers
ı	910
J. C. Archibald	R. F. Dyer
A. D. BRYANT	W. Lewis
G. H. CROCKER	H. N. Walters
I	911
R. G.	Muñoz
I	912
C. A. Bonine	F. E. Hughes
C. A. Gauss	W. M. Wilson
r	913
H. E. EBERLE	C. B. Rafter
G. C. HILL	S. T. SIMPSON
E. H. RAMSEY	R. C. Watson

G. H. CROKER -





#### Honorary Members

Hon. Edwin Warfield, Ex-Governor of Maryland

Dr. Henry S. Drinker

Prof. Wm. B. Schober

PROF. WM. C. THAVER

PROF. WINTER L. WILSON

Dr. Chas. F. Woods

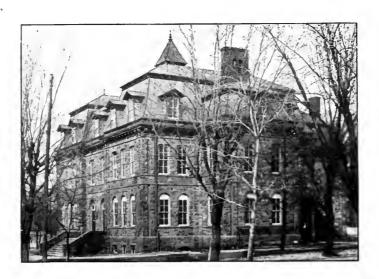
#### Officers

J. S. Rowan .							President
W. BRUCE WILLS				$S\epsilon$	eretar <sub>.</sub>	r and	Treasurer

#### Members

#### 1910

M. APPEL	FRANK KENNEDY	H. M. RILEY
C. L. Downs	SAMUEL MAY	J. S. Rowan
W. C. Jackson	J. L. Mosher	W. BRUCE WILLS
	1911	
J. M. CARROLL	Maurice Good	BERNARD MUNTER, JR.
W. H. CORDDRY	C. J. HELLEN	F. E. RASMERS
SAMUEL GLADDING	D. H. HUNTER	L. R. P. Reese
	L. C. McCoy	



## Bethlehem High School-Lehigh Club

#### Honorary Members

DR. H. S. DRINKER, '71 SUPT. F. W. ROBBINS PROF. W. L. WILSON, '88 SUPT. R. E. LARAMY, '96 PROF. J. E. STOCKER, '95 LLOYD F. HESS, '09

#### Officers

WILLIAM J. ROBBINS, '10 ... ROBERT L. FATZINGER, '11 CLAYTON E. BILHEIMER, '10 WILLIAM F. LANTZ, '10 WILBURT R. WALTERS, '09

President
Vice-President
Secretary
Treasurer
Member-at-Large, Executive Committee

#### Members

W. R. Walters, '09 C. E. Bilheimer, '10 S. R. Hess, '10 R. P. More, '10 J. A. Solomon, '11 R. W. Kempsmith, '11 P. Synder, '11 R. D. King, '12 P. A. Lambert, Jr., '12 B. E. Kiefer, '13 W. F. LANTZ, '10
W. J. ROBBINS, '10
S. O. SOLT, '10
R. FATZINGER, '11
C. WALTERS, '11
W. SEYFRIED, '12
A. G. LAUB, '12
F. W. SMITH, '13
J. K. RIEGEL, '13
H. F. DESH



# Lehigh-Mercersburg Club

Organized April 14, 1907

#### 

#### Members 1010 M. L. JACOBS C. S. Kenney H. D. KYNOR E. G. Rogers 1911 E. F. BAUMGARTNER G. R. Wood G. F. HARTMAN R. F. WOOD **IQI2** R. H. Boas E. K. FORD 1913 H. W. DAVIS M. D. Douglas J. H. Fogg



# New Jersey-Lehigh Club

#### Officers

E. M. CONOVER								. President Vice-President . Secretary . Treasurer				
Members												
		19	ю									
J. Butler				C.	Мати	HER						
G. M. Force				S.	E. P	AGE						
F. M. HARTLEY				C.	B. P	EARSA	LL.					
C. G. Harwig						RICHAI						
A. K. Hunt				F.	M. S	AYFOR	RD					
F. P. LAWRENCE						<b>ЭТ</b> ОВАЕ						
R. B. Mathews				L.	R. S	TURGI	S					
		191	I									
E. F. Baumgartner				W.	E. I	Fairhi	URST					
J. L. Becker				R. W. Faust H. F. Fithian								
	E. A. Buckley											
E. M. Conover					L. R	ITTENI	HOUSE					
	J.	Н. Т	HROM									
		191	2									
J. E. Bacon				T.	F. H	ICKEY						
A. F. Birdsall				J.	F. H	ILL, J	R.					
E. C. COLE				W. R. MOORE								
W. Douglas				W. L. NEWMAN								
W. B. EINSTEIN				J. L. Rice								
R. C. FULLER				G. F. SHURTS								
S. R. Hanger				W.	Н. Ч	Waddi	NGTO	N				
B. HARTLEY				Ρ.	W. $V$	VHITE						
		191	3									
R. S. Babcock					T. M							
E. BOWEN, 4TH						ATHEV						
H. R. CROFT						ONTGO						
R. J. Fahl						ORWO	OD					
J. Fuhrman						Rouse						
F. J. GERHARD						CHNEII						
H. S. HAINES, 2ND						TREETS						
A. D. Jamieson						ALLAC						
W. R. KING				S.	D. W	ILLIAN	MS					



## The Chinese Students Club of Lehigh University

#### Honorary Members

DR. HENRY S. DRINKER, '71 DR. T. C. STRONG YEN, '01

#### Officers

In Young, '10							President
I. L. LAY, '10							Vice-President
H. T. Hu, '11					Seci	retarj	and Treasurer

#### Members

N. Q. Wu, '11	S. K. Huang,	' I 2
K. W. CHUN, '13	J. Y. DANG, '	13

Permission was granted by the Faculty of Lehigh University at its November meeting (1909) to the Chinese students here for the organization of a club, known now as "The Chinese Students Club of Lehigh University." The objects of the club are: To promote closer friendship among the Chinese students of Lehigh University and schools of the vicinity; to interchange knowledge and render mutual assistance to one another; and to labor for the welfare of China as well as for our Alma Mater.

# Lackawanna-Lehigh Club

#### Officers

HOLDEN J. TRIPP, '10				President
OTTO B. NIESEN, '10				Vice-President
MERLE J. TERWILLIGER, '12				. Secretary
JOHN A. HART, '12				. Treasurer

#### Honorary Member

DR. HENRY STURGIS DRINKER, '71

#### Active Members

1910

G. H. Bingham		C. H. RHODES
W. W. BROADBENT		H. I. TRIPP
L. LAWRENCE		W. C. VAN BLARCOM
O. B. Niesen		R. N. WILLIAMS
	1911	
	H. Dunstan	
	1912	
V. B. Edwards		H. W. PHILLIPS
J. A. Hart		K. M. RAYNOR
M. R. Lesher		M. I. TERWILLIGER
F. B. MILLER		C. T. VON KONECNY
	R. B. WILLIAMS	
	1913	
D. K. Evans		C. W. VAN NORT

## New England-Lehigh Club

#### Honorary Members

DR. HENRY S. DRINKER PROF. F. P. McKibben
PROF. WM. ESTY PROF. R. W. HALL
PROF. P. M. PALMER NATT M. EMERY

#### Officers

#### Members

1910

F. C. GILLIGAN F. M. SKIDGELL
F. C. HEARD W. A. STAAB
W. G. MOORE J. M. TOOHY

L. B. TREAT

1911

A. Baker A. Priestly
J. Fisher R. F. Tarbell

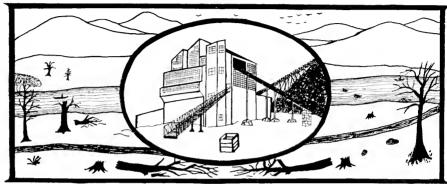
1912

H. L. COOPER E. E. WRIGHT

1913

F. C. MESSENGER
A. E. OLSON
A. E. MOORE
H. L. ROONEY
A. L. O'BRIAN
W. J. SCHMIDT

A. K. WHITE



JA Sosnowski

## Luzerne County Club Lehigh University

R. V. Eder, President	н. т. д	Quin, Vice-President
	H. M. FRY, Secretary-Treasu	rer.
	Senior Class-1910	
W. R. Bray	H. M. FRY	J. F. JAHNE
R. V. Eder	H. L. Јасов	L. A. LEVAN
	Junior Class-1911	
G. E. Goeppert	H. T. Quin	J. A. Sosnowski
	Sophomore Class-1912	
H. M. BENJAMIN	T. P. HARRIS	S. C. MILES
J. R. CRELLIN	A. R. HENLEY	J. E. Murphy
D. Davis	J. Houser	Н. Н. Отто
H. S. FOWLER	W. Johnson	H. W. PORTER
W. F. HADSALL	F. S. Lubrecht	W. M. SPEECE
	Freshman Class-1913	
J. H. Dugan	J. M. FRITZ	J. Robell
A. Evans	J. F. HAUSER	F. W. RYDER
	P. McMenamin	

# Bucks-Lehigh Club

#### Officers

		_	 				
Hysler J. Zane, Jr.,	11						President
STANLEY GERY, '13							$Vice ext{-}President$
ARTHUR C. FREY, '11					Secr	etar	y and Treasurer

#### Honorary Members

DR. HENRY STURGIS DRINKER, '71 HOWARD A. FOERING, '90

#### Alumni Members

SAMUEL E. BERGER, '89 IRA D. FULNER, '97
HENRY M. S. CRESSMAN, '95 RAYMOND E. OZIAS, '92
HON. WARREN F. CRESSMAN, '92 THOMAS K. SMITH, '03

WILLIAM WALTERS, '08

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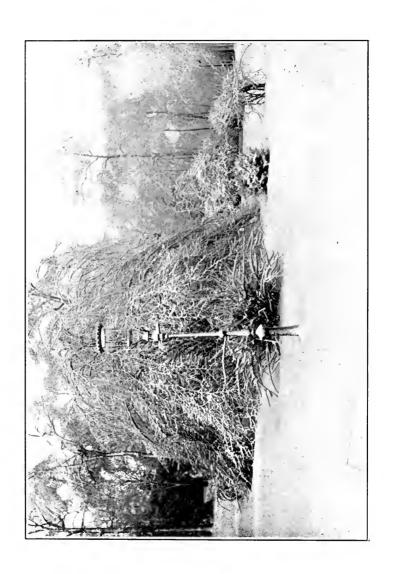
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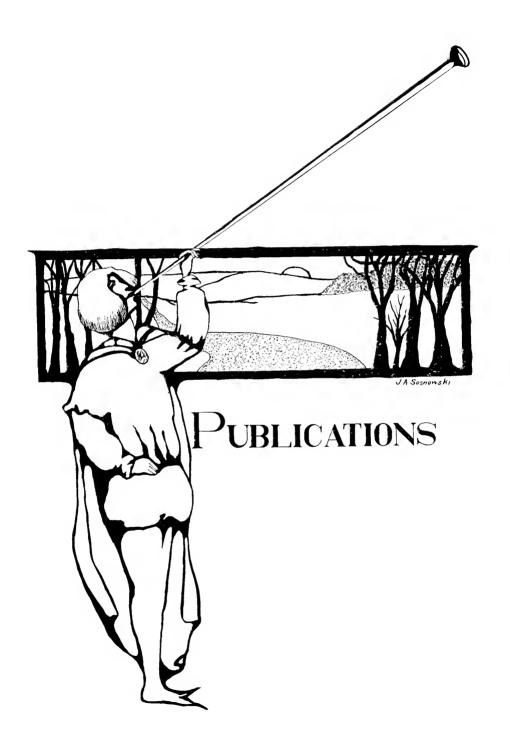
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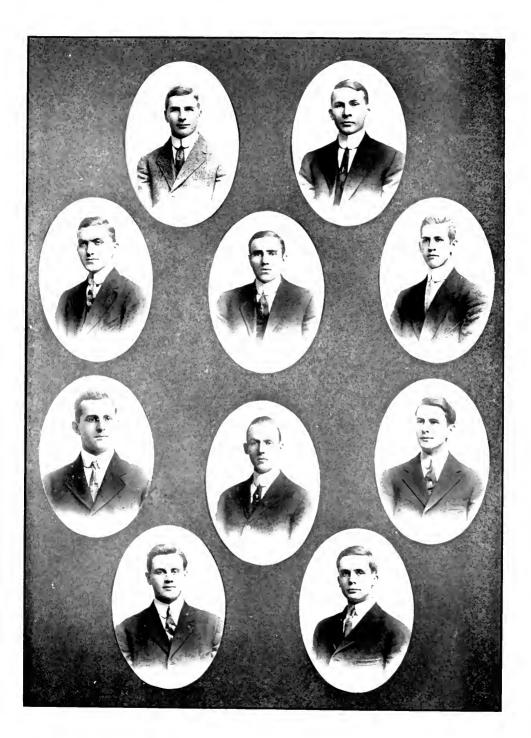




# The 1911 Epitome

The College Annual Published by the Junior Class of Lehigh University

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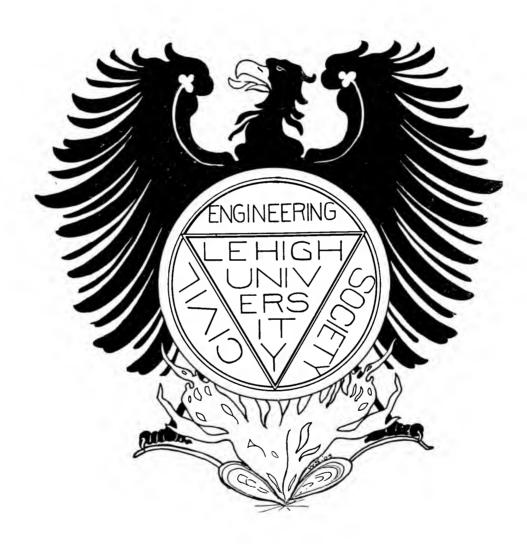
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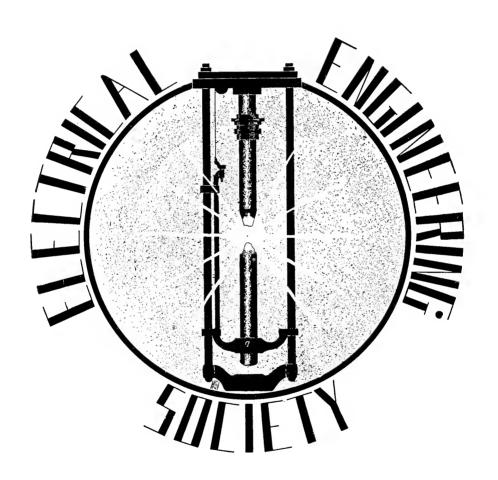
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J. E. Murphy

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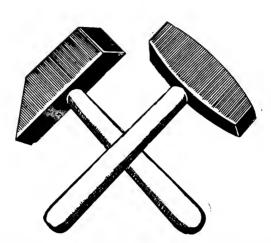
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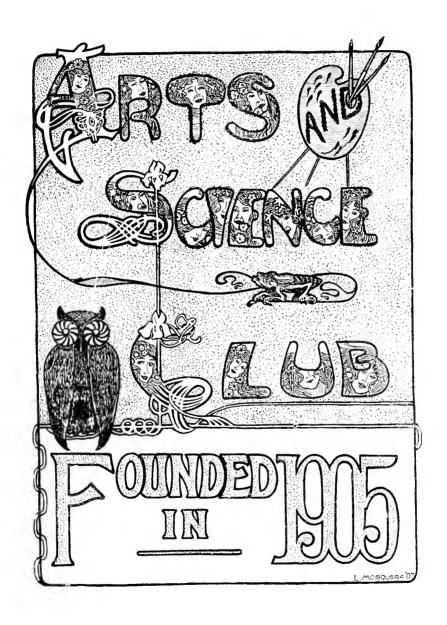
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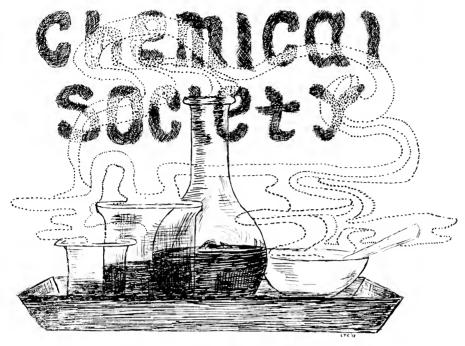
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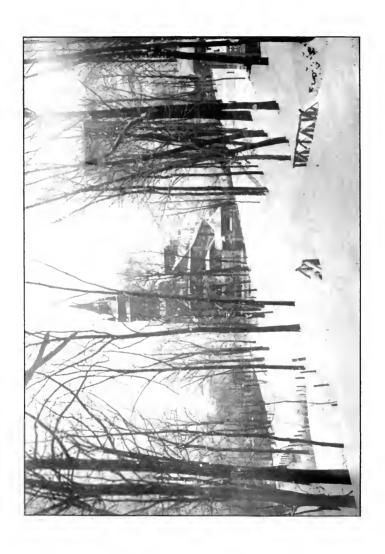
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June 7, 1909

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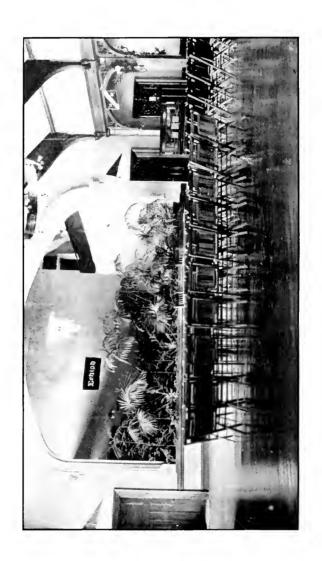


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T . . . . .

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	Foo	TBALL			"Texas" Black
"ATHLETICS"	BASI	EBALL			"Texas" Black "Mike" Borden
	TRA	CK			"RUSTY" HERRMAN
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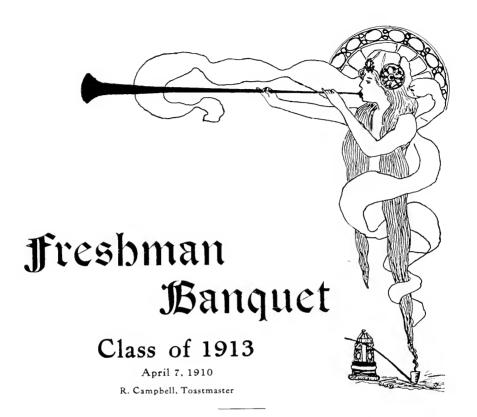
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"1912"					. Н. Н. Отто
"Fresh-men" .					. G. J. Shurts
"COLLEGE EXPERIENCE	s"				E. W. Cook
"Dutch Ranch"					. M. T. COAKLEY
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"Environments"					F HARDCASTLE IR.

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"ATHLETICS"

"THE LADIES"

"The Faculty". . . . . . . . . . . . . S. E. Muthart

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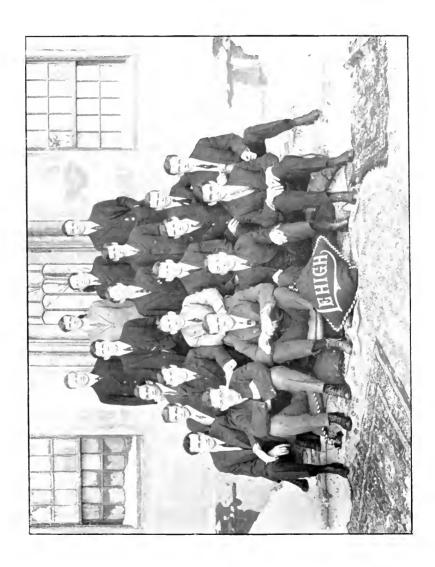
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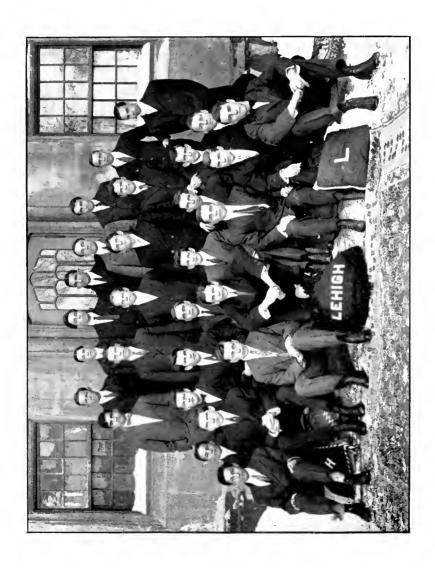
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## Section "B"

## C. N. Schaffner, Chairman

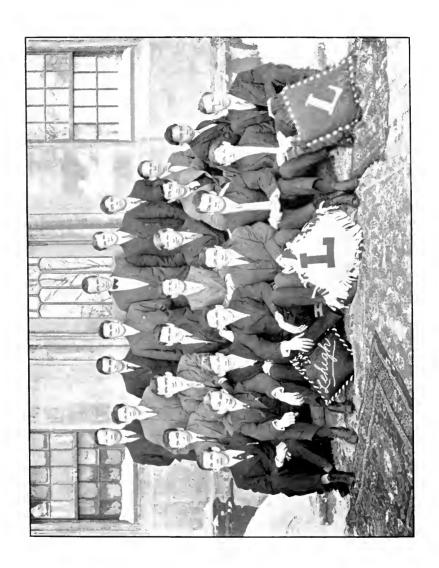
#### 1910

M. APPEL A. H. RICK R. E. Brown S. Shaffer S. Croll C. N. Schaffner L. A. LEVAN C. Schenck W. Lewis H. P. SMITH S. MAY H. R. STUBBS R. B. MATHEWS L. B. TREAT W. C. VAN BLARCOM J. F. McClain O. B. Niesen S. Wells IOI J. M. BLEY O. R. SCHROEDL E. M. CONOVER L. W. SMITH R. S. Krauss L. C. WRIGHT 1912 L. W. BORNE F. S. LUBRECHT R. Goldberg F. M. WEBER 1913

E. L. Conner

Special

A. F. FLAYHART



Section "C"

## R. J. Butz, '10, Chairman

## 1910

R. Butz W. J. McCormick

W. H. Schwenck

#### 1911

E. A. Ball W. S. HerrmanC. L. Cespedes D. H. HunterA. C. Frey W. H. Mohr

F. E. Galbraith R. G. Muñoz

M. Good C. L. RITTENHOUSE
J. GRIESEMER L. WITTGENSTEIN

H. A. Haas S. R. Wood

H. J. Zane

19:2

I., F. HILL P. E. SANCHEZ
H. E. JOHNSON C. J. SHURTS

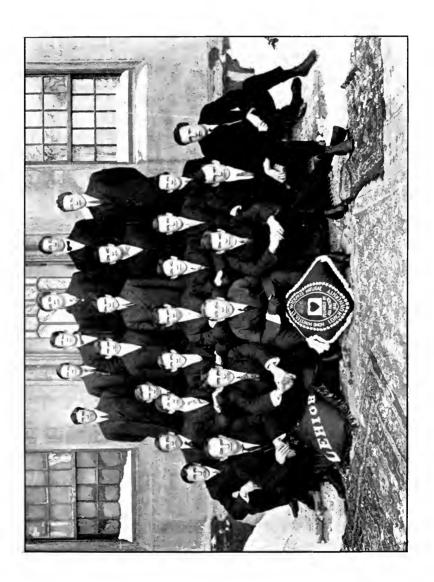
1913

S. R. Hanger R. E. Slock

W. Seguine C. P. Thweatt

## Special

I. Young

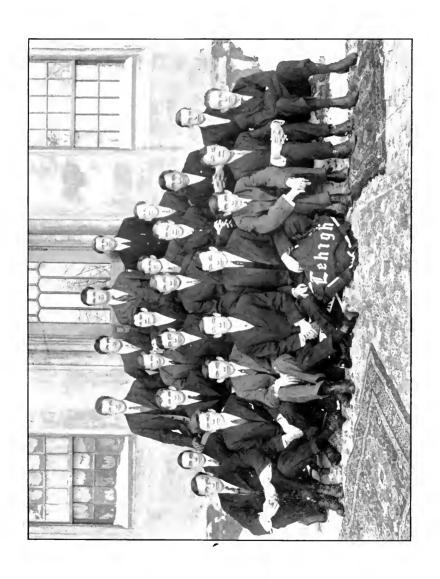


#### Section "D"

## J. L. Mosher, '10, Chairman

#### 1910

J. Archibald		F. C. HEARD
J. Butler		J. L. Mosher
G. Conway		W. Z. PRICE
G. H. Crocker		J. Rowan
C. L. Downs		C. G. TROUTMAN
J. L. FARRAR		D. G. WILLIAM
	B. C. WILLS	
	1911	
S. D. GLADDING		C. F. LINCOLN
D. Horcasitas		F. F. TROTTER
S. KITCHELL		R. H. Woods
С. Косн		A. Wells
	1912	
C. A. Gauss		T. P. HARRIS
J. HART		J. W. MILNOR
	C. T. VON KONECNY	
	1913	
S. A. HORCASITAS		F. W. WRIGHT

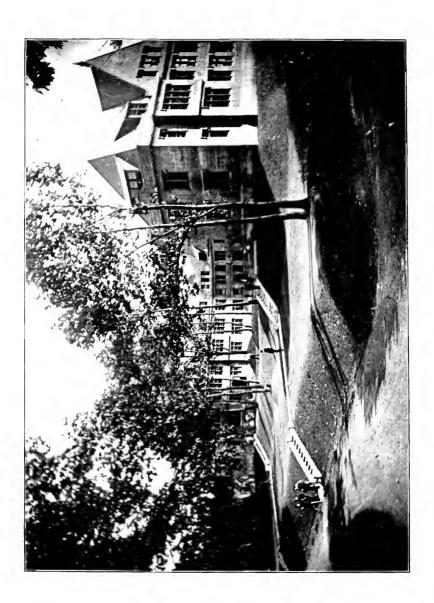


## Section "E"

## W. W. BROADBENT, '10, Chairman

#### 1910

J. Bright	C. A. Foust
W. W. BROADBENT	H. M. FRY
A. D. BRYANT	S. K. Haung
E. J. DAILEY	F. W. HOLTERMAN
R. F. DYER	I. L. LAY
A. J. Stand	ING
1911	
H. R. Cox	E. A. Rehfuss
F. C. CRAVER	H. Reimers
F. E. RASMERS	J. H. Slate
1912	
V. B. Edwards	A. R. HENLEY
J. J. Gore	R. E. Pallé
E. E. Wrig	нт







## Order of Exercises

Scene—The Court of His Satanic Majesty, The Ruler of Hades.

MUSIC

PROCESSION

OPENING OF COURT

TRIAL

MUSIC

VERDICT

CREMATION

"Et sic de similibus."

# Musical Program

1. Overture, "Morning,	Noon,	and ?	Vight'	٠.			. Suppe
2. Scenes from "Faust"							. Gounod
3. Idyll, "Gypsy Life"							. Le Thiere
4. Gems from Opera "Wa	altz Dr	eam''					. Strauss
5. Serenata Egyptienne, "	Amina	,,					. Lincke
6. (a) CAPRICE "The Mor	ise and	the (	lloek''				. Whitney
(b) Intermezzo "The	Munin	ies or	l Para	de''			. Bernier
7. Bouquet of Melodies							. Myrelles
8. March, "Single File"							Wodsworth

#### Dramatis Personae

Judge 
$$\int_{-\frac{11}{2}}^{\frac{11}{2}} \int_{-\frac{1}{2}}^{\frac{11}{2}} \int_{-\frac{1}{2}}^{R} k \, \rho^5 \, \cos^7 \, \theta \, \cos\phi \, d\theta \, d \, \rho$$

Attorney for Prosecution 
$$e^{-\int X_1 dx} \left[ \int e^{\int X_1 dx} X_2 dx + C \right]$$

# Attorney for Defense $\int_{-\infty}^{1} \int_{-\infty}^{\infty} \int_{-\infty}^{1} \int_{-\infty}^{R} k \, \rho^4 \cos \theta \, d\phi \, d\theta \, d\rho$

Foreman of Jury 
$$\int_{-\theta_o}^{+\theta_o} \int_{-\phi}^{R} k\rho \, \rho cos\theta \, p \, d\theta \, d\rho$$

$$*_{e\!-\!}\int^{X_1}\!\!dx \Big[\int^e\int^{\mathbf{X}_1\,dx}\mathbf{X}_2\,dx + C\,\Big]$$

Bailiff 
$$+1$$
  $-\frac{1}{2i} \left( e^{ix} - e^{-ix} \right)$ 

Witnesses
$$\int \frac{du}{dx} \int \frac{du}{dx} \int \frac{du}{dx} \int \frac{du}{1 \frac{dx}{a^2 + u^2}}$$

#### The Sophomore's Song

Tune-"Yip-I-Addy-I-Av."

There was an old fellow,
Who, though he was inellow,
Made us work with might and main,
And taught us to struggle
With infinite trouble
To differentiate without pain.

His name is Pop Meeker, Who made us the weaker With formulae very antique. But now we are through We have shown that we knew More than we could be taught.

#### CHORUS:

Yip-I-Addy-I-Ay-I-Ay
Yip-I-Addy-I-Ay!
We don't care what becomes of us
Now we've passed our Calculus.
Yip-I-Addy-I-Ay
Yip-I-Addy-I-Ay
Sing a song, clear and loud,
We are out of the cloud.
Yip-I-Addy-I-Ay.

J. L. B., '11.

#### Calculus Minus U

Tune—"Blind Pig."

A little stocky Sophomore, Way up on the third floor Of Packer Hall, was standing In front of Thorny's door. The names of all the students Who were exempt were there, And this poor Sophomore wondered How his royal self did fare. He stood upon a chair to see it well And then he slowly started out to spell.

#### CHORUS:

C-A-L-C and L-S,
That spells it, well I should guess;
My, but there's no "u" there
It must be gone, I wonder where?
Pop Meaker overheard his talk
While he was picking up loose chalk
And said young man you must not pout
We had to go and leave you out.

H. W. P., '12.

#### Calculus Won't Worry Us Again

Tune-"Stein Song."

Oh! that Math. Pepartment had us, Kept us in their clutches strong, On our rosters they compelled us To put up with it for long; But we're through now with trouble And with our math, work double, And Calculus conditions Won't worry us again.

Let's forget all conic sections
And old Thorny's "algebray,"
For with all such vile connections
We have drawn ourselves away;
And "These men are all warned,
They must do better work"
Is a thing that we are through with;
It won't worry us again.

A. W., '11.

#### A Sophomore's Woe

Tune-"Rainbow."

One dark morning last December, up in Packer Hall,
There was a Sophomore, so they say,
He was a Sophomore in a way—
Expects to graduate some day—
He had a problem on the blackboard that he thought was right
And it sure was very long,
But Pop Lambert said;—"It's wrong,"
And he started to shout;—

#### CHORUS:

"Put down your constant;
It's no good with no constant.
You lout!
Don't stand and pout!
Rub it all out!
Bring me that big ruler
I'll show you I'm no fooler.
Now run, and put that constant down."
H. W. P., '12.

#### End of Calculus

Tune—"Cheer Up, Mary."

Now our Sophomore year is ended, ended,
And with Calculus we're through,
Though Sidney, Jack and Thorny,
Thorny,
Still keep of us a few;
But class F we are all out of, out of,
And also of class E,
So forget those differentials, entials,
Now we know that we are through.

Oh! you secant cube of alpha, alpha, Forms to differentiate, And you log arc cosine beta, beta, Sons of guns to integrate.
Oh! you logrithmatic spirals, spirals, And polar cardioid;
If he thought we would forget you, get you.
Thorny would be quite annoyed.

A. W., '11.

#### Committee

J. L. BECKER, Chairman

E. F. BAUMGARTNER R. F. CRUMP P. S. DICKEY, JR. H. D. KERR

F. CRUMP J. R. DAWSON
D. KERR A. WELLS

# University Sunday

June 6, 1909

The Baccalaureate Sermon was delivered by Rev. Nathaniel S. Thomas, Bishop of Wyoming.

#### Class Day Exercises

June 7, 1909

#### Program

Marcii—"Impetus"						Penalli
OVERTURE—"Catherino Cornaro"						Lachner
President's Salutatory .						ALFRED P. S. BELLIS
Intermezzo—"Lover's Lane"						Pryor
Class Poem						SIDNEY L. HECHINGER
Gems from "Waltz Dream"						Strauss
Presentation Oration .						Andrew K. Brumbaugh
IDYLL—"Gipsy Life"				,		LeThiere
	C	up Co	ntest			
CLASS PROPHECY						. Samuel R. Young
SERENADE—"Voice of Love"						Shumann
TABLET ORATION						John S. M. Wharton
Las	st Ro	oll-Ca	11 of	Class		
MARCH—"Triumph of Old Glory	.,,					Pryor
	1	At Ch	apel			
IVY ORATION					A	LEXANDER J. McMurtrie

#### Alma Mater

#### Class Day Committee

GARRETT D. SPIERS, Chairman

CLARENCE L. AMAN ALFRED S. GARRISON
ROBERT J. DESII CHARLES F. KIEFE
ROBERT D. T. DOWLING ERNEST M. MERVINE

# University Day

June 8, 1909

#### Order of Exercises

MUSIC

PRAYER

Oration—"The Power of the Speaker of the House of Representatives."

LLOYD FRANKLIN HESS

Oration—"The Influence of the West upon the Development of the American Union."

Charles Benjamin Sauber

ORATION—"Government Currency vs. Bank Currency." SAMUEL ROLLO YOUNG

MUSIC

AWARDING OF PRIZES AND HONORS

CONFERRING OF DEGREES

ALUMNI ADDRESS TO THE GRADUATING CLASS-

HON. GEORGE W. WICKERSHAM, CLASS OF 1877, ATTORNEY-GENERAL OF THE UNITED STATES

BENEDICTION

#### Prizes and Honors

Award of the Wilbur Scholarship of \$200 to

PHILIP McLean GINDER, of Rockport, Pa., first in rank in the Sophomore

The Williams Graduate Prize of \$125, no award.

Alumni Prize of \$25, open to members of the Junior Class, was awarded to

JOHN CHRISTIE ARCHIBALD, of Washington, D. C., first in rank in the Junior Class in Mining Engineering Department, and

RICHARD EDMUND BROWN, of Summit Station, Pa., first in rank in Junior Class in Electrical Engineering Department.

The Price Prize of \$25 for English Composition open to members of the Freshman class was awarded to

HAROLD JACOB WILLIAMS, of Pottstown, Pa.

The Williams Prizes of \$10 and \$5 for excellence in English Composition, open to members of the Sophomore class were awarded to:

PHILIP McLEAN GINDER, of Rockport, Pa.

ARTHUR WELLS, of Germantown, Pa.

CARL WILLIAM HASEK, of Franklin; Pa.

ROBERT FARMER WOOD, of Pottsville, Pa.

DANIEL MERITT FLICK, of South Bethlehem, Pa.

WILLIAM CLINTON PETERMAN, of Royersford, Pa.

CARLTON HART CHAPIN, of Brooklyn, N. Y.

PAUL ROBERT SNYDER, of Bethlehem, Pa.

The Wilbur Prizes of \$10, for excellence in the studies of the Sophomore year were awarded as follows:

In Mathematics to

WILLIAM CLINTON PETERMAN, of Royersford, Pa.

In English to

CARL WILLIAM HASEK, of Franklin, Pa.

In Physics to

CARLTON HART CHAPIN, of Brooklyn, N. Y.

The Wilbur Prizes of \$15 and \$10 for excellence in the studies of the Freshman class were awarded as follows:

In Mathematics to

First—Joseph Willard Milnor, of Williamsport, Pa. Second—John Ferree Herr, of Strasburg, Pa.

In English to

CHESTER ARTHUR GAUSS, of Washington, D. C.

In French to

HOWARD FRANCIS PERRY, of Philadelphia, Pa.

In German to

ARTHUR FRANCIS WOTRING, of Bethlehem, Pa

## Honor List

#### Senior Honors

- Classical Course. First: Wilburt Robert Walters, of Bethlehem, Pa. Second: LLOYD FRANKLIN HESS, of Hecktown, Pa.
- Latin Scientific Course. First: CARL WEAVER MITMAN, of South Bethlehem, Pa.
- Civil Engineering Course. First: WILLIAM HINKLE ELLIS, of Phoenixville, Pa. Second: HARRY KAILLER ELLIS, of Phoenixville, Pa.
- Mechanical Engineering Course. First: Alfred P. S. Bellis, of Trenton, N. J. Second: Ernest Muchmore Mervine, of Philadelphia, Pa.
- Mining Engineering Course. First: John Lane Dynan, of Bethlehem, Pa. Second: COPELAND CALLEN, of Pottstown, Pa.
- Electrical Engineering Course First: Samuel Raymond Schealer, of Reading, Pa. Second: Howard Dietrich Gruber, of Obold, Pa.

#### Junior Honors

- Classical Course. First: Robert Pattison More, of Bethlehem, Pa. Second: William Jacob Robbins, of Bethlehem, Pa.
- Civil Engineering Course. First: Joseph Henry Baughman, of Bethlehem, Pa. Second: Roy V. Eder, of Nanticoke, Pa.
- Mechanical Engineering Course. First: Homer Christian Gerwig, of Pittsburg, Pa. Second: Samuel Peter Hess, of Bethlehem, Pa.
- Mining Engineering Course. First: John Christie Archibald, of Washington, D. C.
- Electrical Engineering Course. First: RICHARD EDMUND BROWN, of Summit Station, Pa. Second: Tolbert Orris Beitzel, of Mechanicsburg, Pa.

#### Sophomore Honors

Mathematics. First: WILLIAM CLINTON PETERMAN, of Roversford, Pa.

English. First: CARL WILLIAM HASEK, of Franklin, Pa.

Physics. First: Carlton Hart Chapin, of Brooklyn, N. Y.

#### Freshman Honors

Mathematics. First: Joseph Willard Milnor, of Williamsport, Pa. Second: John Ferree Herr, of Strasburg, Pa.

English. First: CHESTER ARTHUR GAUSS, of Washington, D. C.

German. First: ARTHUR FRANCIS WOTRING, of Bethlehem, Pa.

French. First: HOWARD FRANCIS PERRY, of Philadelphia, Pa.

# Junior Oratorical Contest

Class of 1911

Tuesday, February 22, 1910, Packer Memorial Chapel

Program

. WILLIAM EDWARD FAIRHURST

. WILLIAM HAROLD McCREARY

. Oscar Lawrence Jackson Graham

### "Scientific Forestry in the United States" . . . . . OSCAR LAWRENCE JACKSON GRAHAM "The Effect of Trusts on Prices" ORATION . . . . . WILLIAM HAROLD McCREARY ORATION "The United States Reclamation Service" . . . Sch. bert Music "Mil:tary March" . Louis Allgaier Rehfuss "Ship Subsidies" . George Henry Ruessner "The Panama Canai" . Leon Wittgenstein "Postal Savings Banks" . Guilmant Music Judges WILLIAM R. BUTLER, M.E., '70, Mauch Chunk CASPER WISTER HAINES, A.M., C.E., '75, Philadelphia ROBERT S. PERRY, A.C., '88, Philadelphia FIRST PRIZE, S25 . . . . Louis Allgaier Rehfuss

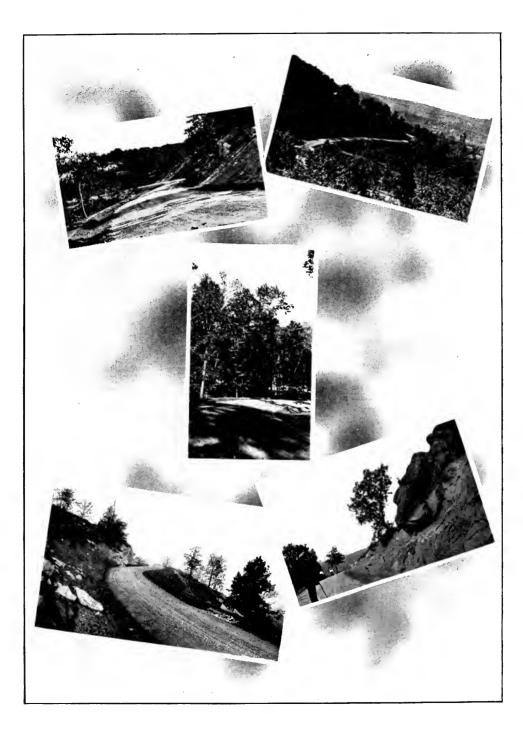
SECOND PRIZE, \$15.
THIRD PRIZE, \$10.

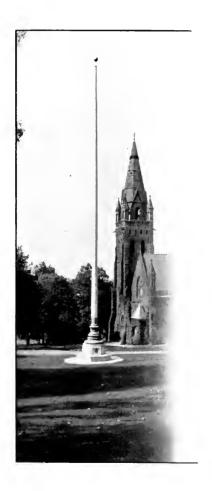


# Sayre Park

THIS beautiful park, situated on South Mountain, stands as a monument to Robert H. Sayre,
Trustee of Lehigh University, from its founding in 1866 to his death in 1907.

Sayre Park was made possible by the donation of \$100,000 by the children of Robert H. Sayre to perpetuate his name in a spot where a lifetime of earnest work was spent for the advancement of Lehigh. The students and alumni can well take pride in this gift, not alone from its great beauty but also from the inspiration it lends for Lehigh's future development.





## Class of '78 Flag Pole

EHIGH has rejoiced in many gifts, some of which are chronicled in this book, but in their variety and volume the '78 Flag Pole occupies a unique place. While all donations of any nature to the University are for the student body, nevertheless they are all presented to and directed by the Board of Trustees. In this respect '78 has differed the order with her gift by presenting it directly to the student body. The students have accepted this gift with every due appreciation and have made among themselves proper provision for the preservation of its beauty.







George Hain, President

THE first performance of the 1909 production of the Mustard and Cheese was given in the South Bethlehem Opera House on April 24th. The "Colonials," as this year's show was called, was written by Thomas B. Donaldson. As the name implies, the production was an operetta of the revolutionary period, having a simple but well defined plot, which permitted of the introduction of a number of clever songs and dances.

Two trips were arranged for the thespians, one to Wilkes-Barre and the other to Pottsville. The performance at Wilkes-Barre was given on April 28th, and although there was a good house the audience was not as large as the year previous, the reason in all probability being lack of advertising.

In Pottsville a performance was given in the afternoon and evening of Saturday, May 1st. Following the matinee, a tea was given the association by Miss Lee. A very large audience enjoyed the show in the evening and the cast and chorus put forth their best efforts to show their appreciation of the hospitality tendered them.

The last performance was given in South Bethlehem on June 7th. The idea of giving a show at this time was inaugurated by the members of the 1908 association, in order that the alumni, returning for commencement, might see the production. Thus far the June performance seems to have met with success, for each year large houses have made the members of the association feel that their efforts have been thoroughly appreciated.





# The Mustard and Cheese Dramatic Club

O	f	fi	c	e	r	S

G. W. HAIN .					<i>I</i>	resident.
F. V. BECHTEL.					. Business .	<i>Manager</i>
C. S. KENNEY .					Ass't Business .	<i>Wanager</i>
А. К. Вкимваисн					Stage .	Manager
R. N. WILLIAMS					Musical	Director

#### The Colonials

An Original Musical Comedy of 1776

Libretto and Lyrics and staging by Thomas B. Donaldson

Presented at

Grand Opera House, South Bethlehem

Saturday, April 24, 1909 Monday, June 7, 1909

and at Wilkes-Barre, Wednesday, April 28, 1909 Pottsville, Saturday, May 1, 1909.

#### The Cast

Lt. Grant Powell ist Penna. Infantry	. G. W. HAIN, 'e9
SERGEANT TERRENCE O'HARA, of the same .	
DIGBY LITTLEBY, drummer and mascot of the same	. J. E. CULLINEY, '12
JOHN BRULE, a scout	. Р. В. Fraim, '09
Tristam Pennel, a spy	
SIR HOWE WATT, an English gentleman	
JACOB BUSCH, proprietor of "The Buff & Blue" .	J. S. PFEIL, '12
HIGH CONSTABLE DIEDRICH DOOLITTLE (Act II) .	. F. V. Веснтец, '09
NOAH MORE (Act II), his clerk	A. K. Brumbaugh, '09
Private Varden, 1st Penna. Infantry	
Joseph Landies, a villager	. E. S. COLLING, '12
Patience Winne, Watt's affianced	. C. S. Kenney, '10
PRUDENCE WINNE, her sister	. W. A. Staab, '10
Annabelle, Jacob Busch's foster-daughter	A. K. Brumbaugh, '09

## The Choruses Colonial Girls

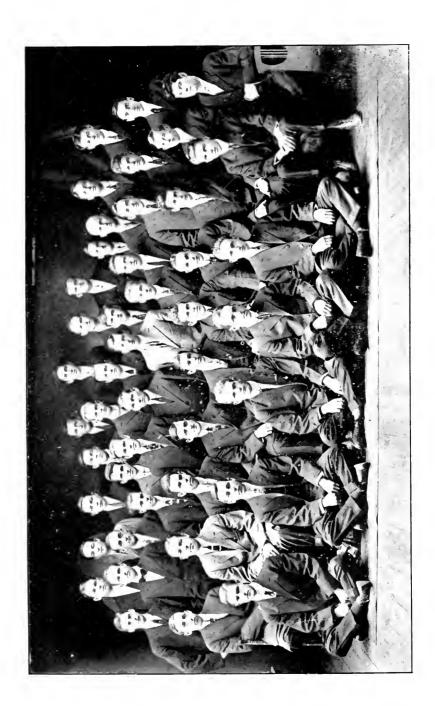
N. L. Johnson, '09	S. E. Page, '10
H. G. HARVEY, '09	J. R. Hall, '10
M. L. Jacobs, '09	H. M. SMYTH, '12
G. F. HARTMAN, '11	C. E. LOANE, '12
Villagers, Continental Soldiers	and Constables
R. M. WOLFE, '09	J. C. Poffenberger, '11
P. W. HAVENSTEIN, '09	R. L. AMAN, '12
J. H. Sмітіі, Jr., '10	P. A. LAMBERT, '12
R. V. WIIITMAN, '11	B. HARTLEY, '12
N. V. WIIIIMAN, 11	
P. S. DICKEY, '11	W. H. Waddington, '12

## The Musical Numbers

#### Act I

1.	"THE FLOWING BOWL" MALE CHORUS
2.	"Coaching" Messrs. Hain, Brumbaugh and Choruses
3.	"THOU THEE" MESSRS. KENNEY, STAAB, BLANCHARD AND BECHTEL
4.	"WHISTLE, DEAR" MESSRS. KENNEY, STAAB AND HAIN
5	"LONDON TOWN" MESSRS. BRUMBAUGH, KENNEY, STAAB AND GIRL CHORUS
6.	"Mother Geese" . Messrs. Hickey, Bechtel and Brumbaugh
7.	"IN BUFF AND BLUE" MR. HAIN AND CHORUSES
8.	"MARCHING AWAY" ENTIRE COMPANY
	Curtain Tableaux, "The Bivouac" . Continental Soldiers Quartette
	SELECTION MESSRS. GIBSON, DICKEY, LAMBERT AND COLLING
	Act II
g.	"WE BEAT IT" MR. BECHTEL AND TOWN CONSTABLES
IO.	"Alabam" Mr. Brumbaugh and Choruses
ΙΙ.	"THE GREAT DOOLITTLE" ENSEMBLE
I2.	"Angry Passions" . Messrs. Staab, Kenney, Blanchard and Hain
13.	"My Own Colonial Girl" Chorus Specialty
14.	"Puff and Pipe" . Messrs. Gibson, Dickey, Lambert and Colling
15.	"Drummer of the Band". Messrs. Brumbaugh, Hickey, Culliney
	Fraim and Choruses
16.	







Fourteenth Annual Performance, Lehigh University Minstrel Association, Grand Opera House, Saturday, December 11, 1909

Officers

Manager

CALEB S. KENNEY

-		1 1-1-11 11-11-11
Donald Gibson		
ROY N. WILLIAMS		
J. Ross Hall		Stage Manager
C. Lehman Downs		Treasurer
	Chorus	
HALL, '10	CAMP, '12	Waddington, '12
Pearsall, '10	FULLER, '12	YOURY, '12
Poole, '10	HANCOCK, '12	BRYANT, '13
Rodgers, '10	HARTLEY, '12	Dunbar, '13
Schwarzwaelder, '10	HENLEY, '12	Jamieson, '13
HUNTER, '11	LAMBERT, '12	Quirk, '13
PRIESTLEY, '11	PERSON, '12	Sheppard, '13
Shaw, 'II	Smyth, '12	STEWART, '13
SPOONER, '11	TERWILLIGER, '12	WALLACE, '13
B1RN1E, '12	THOMPSON, '12	WEAVER, '13
	BOWMAN, '12	
	Ushers	
Anderson, '10	TREAT, '10	DILLON, 'II
Dobson, '10	CAFFALL, '10	HEARD, '11
NIESEN, '10	GORMAN, '10	Lowry, '11

### Program-Part I

INTERLOCUTOR, MR. FRANKLIN P. LAWRENCE

INTERLOCCTOR,	, 1111.	IKA	VICIALITY.	1. 1	,,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,		r . s.r.	ooc.	
BONES				TAMBOS					
"KID" KENNEY	ENT	O MEN ("Pug" Downs ("Poffy" Poffenbero					procrn		
"Kay" Ford "Con" Colling	EAN	O ME		"Poffy" Poffenberger "Joe" Jones					
	NIST.	Dox	Gibso:		OL .	JONE.	,		
I. "I'M GOING TO DO WHAT I									
2. "Cubanola Glide"					" P	OFFY	" Pc	FFENBE	RGER"
3. "You Don't Know How Mu	.сн Д	or E	LAVE T	`о К	NOW"			"KAY"	FORD
4. "DID HE RUN?"							. '']	Киз" К	ENNEY
5. "I'M GOING TO GET MYSELF	A BL	ACK S	SALOME	ξ''			. "(	Con" C	OLLING
6. "Trans-mag-nif-i-cam-bam-da									
Finale—									
$\mathbf{p_r}$	ogra	ım-	-Part	: II					
	The	Big	Scrap						
Jack Johnson		,						J. S.	Rowan
J. J. Jeffries								Н. М.	RILEY
								G. C	ONWAY
TIMER—J. L. SULLIVAN .							G.	P. Tro	UTMAN
-									
		Secon							
Joe Gans (Johnson)								J. L. 1	
Bat Nelson (Jeffries)							J.	C. Arc	HIBALD
Discovery of Pole-land or	Tha	Han	House	Sne	aialie	te in	Col	d Store	de
How Many									
			New						
BILL WILLIAMS	Do	OPE F	,road			S	PIDE:	R JONES	ì
	(a)	Some	ething.						
	(b)	Anyt	hing.						
	TL	Last	Stand						
Сикузантиемим, a noble Roman	ine	Last	Stand		Will.	IAM I	HULF	BURT A:	VEWALT
SAM								Тп	e Same
Adolph, a noble knight								ARC	
Marjorie, his lover								ARC	птраци



#### Members

1910

T. O. BEITZEL

I. S. BYERLY

H. A. FLOYD

H. S. GAY

W. G. Schall

D. Gibson

D. H. HUNTER

C. B. Pearsall

C. H. POOLE

R. E. RICKERT

C. A. SCHWARZWAELDER

R. B. SWOPE

1911

C. H. KOCHER

H. Reimers

C. C. THORNBURG

1012

R. CATANACII

E. S. COLLING

N. D. Jamieson

R. W. LOCKWOOD

D. Davies

A. V. Laub

W. H. Waddington

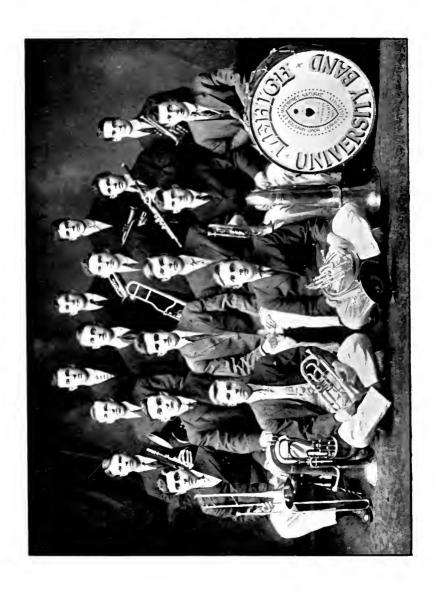
F. H. WOLFRAM

1913

F. C. MESSENGER

A. L. O'BRIEN

B. B. Quirk





J. S. BYERLY, Solo Cornet C. H. BECHHOEFER, Bass

C. S. Albright, Trombone

C. C. THORNBURG, Solo Alto

M. Good, Second Cornet

L. A. DELIZ, Flute

L. D. HESS, Baritone

Officers

#### Members

1910

F. W. Jacoby, Trombone S. May, Bass Drum

1911

F. E. RASMERS, Solo Cornet C. E. ROMINGER, Solo Cornet

O. H. SCHROEDL, Alto

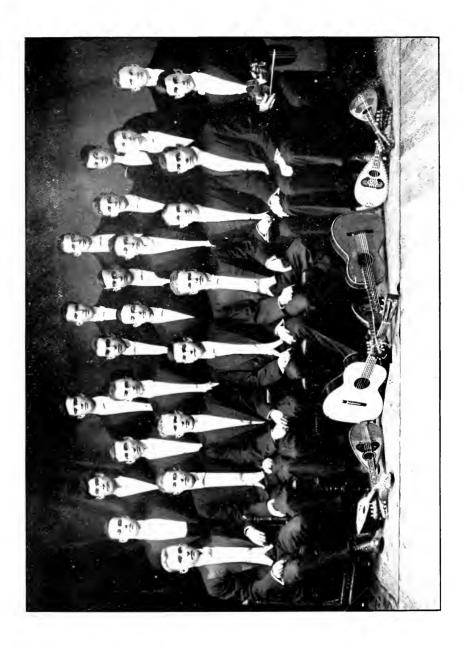
1912

W. R. MOORE, Snare Drum L. T. SNYDER, Solo Clarinet

R. E. PALLÉ, Trombone

1913

F. L. Bartholomew, Tenor B. B. Quirk, Second Cornet D. Thomas, Snare Drum and Traps





## LehighUniversity Musical Association

Season 1909-1910

#### Glee Club

H. A. FLOYD, Leader

#### First Tenor

R. B. Swope, '10

J. C. ROGERS, '10

L. R. STURGIS, '10 H. A. CAMP, '12

E. J. BURNELL, '12

#### First Bass

H. A. FLOYD, '10

R. W. JONES, '12

P. A. LAMBERT, JR., '12

S. C. MILES, '12

J. I. VELA, '11

W. H. CORDDRY, '11

I. R. CRELLIN, '12

L. LAWRENCE, '10

J. C. ROGERS, '10

A. Parra, '11

R. H. Woods, '10

#### Second Tenor

J. R. HALL, '10

E. A. BUCKLEY, '11

C. B. Pearsall, '10 M. I. TERWILLIGER, '12

R. HAUK, '12

#### Second Bass

W. G. SCHALL, '10

E. S. COLLING, '12

A. R. HENLEY, '12

F. P. LAWRENCE, '10

W. M. SMITH, '13

#### Mandolin Club

I. R. CRELLIN, Leader

#### First Mandolin

Second Mandolin

R. HAUK, '12 J. E. Person, '12

A. O. Saulsbury, '12

A. U. SIEGEL, '13

#### Guitars

H. S. ROWLAND, '13

I. H: SHEPPARD, '13

#### Flute

P. K. Johnson

299



# MEMORABILIA HE SHOW! DE

r it i tritt	T		1 1-	4	1 Y	- * * * * * * * * * * * * * * * * * * *	of T			:	- 966
Lehigh University											
Founder											
Christmas Hall . Fi											
Competition Scholarships						. Aw	arde	ed from	1866	to	1870
Foundation Scholarships								From	1867	to	1879
The First Literary Society,											
Observatory					Erected	by R.	Η.	Sayre,	Esq.,	in	1869
Packer Hall											
Tuition made free and scho											
Chemical Society .							,	Estab	lished	in	1871
Wilbur Scholarship and En	ngineer	ing So	ociety					Estab	lished	in	1872
Saucon Hall								Er	ected	in	1873
Athletic Association .								Fot	ınded	in	1874
First EPITOME, appeared in	n 1875						Iss	sued by	Class	of	1878
Library											
The Burr								Estab	lished	in	1881
First Junior Oratorical Con											
Gymnasium											
Chemical Laboratory .								Comp	oleted	in	1885
Wilbur Prize											
Packer Memorial Chapel								Comp	pleted	in	1887
Electrical Engineering Soc	iety				,			Estab	lished	in	1887

The Henry S. Haines M	lemoria	I Schol	larship				Established in 1889
Lacrosse Championship							
The Lehigh Quarterly .							. Founded in 1891
						. Ab	olished September, 1892
a							. Abolished in 1892
Physical Laboratory						•	. Erected in 1892–1893
First Freshman-Sophon							1892
Supply Bureau .				CDC			Established in 1892
Lacrosse Championship			•		•		
Brown and II hite			•				Established in 1894
Honor System .							
Athletic Advisory Com			•		•		Organized in 1894
			•				Established in 1894
The Lehigh Quarterly							ided publication in 1894
Students' Club Room		•			•		
Lacrosse Championship		•	•	•			. Opened in 1895
			•				
Lacrosse Championship							
Week-day Chapel The Forum .							Abolished in 1896
				•			Established in 1896
Lacrosse Championship				•			
The Burr							pended publication 1897
				•			Closed 1897
Week-day Chapel							
Physical Laboratory				•			Burned 1900
New Physical Laborato							. Opened in 1901
Mechanical Laboratory							. Opened in 1902
Williams Hall .							Opened in 1903
2							. Resumed 1904
							ublication resumed 1904
Field House .							Built 1904
							Built 1905
Andrew Carnegie		Dona	ation o	of \$10	0,000	towards	Dormitory System 1906
College Commons							. Completed in 1907
Drown Memorial Hall							. Completed in 1908
Conference Department							. Established in 1908
John Fritz					Dona	ition of '	resting Laboratory 1909
Sayre Park .							. Presented 1909
'78 Flag Pole .							. Presented 1909
Mining Laboratory							. Erection Started 1909
	Dre	sider	ate o	f II	nive	rsity	
HENRY COPPEE, LL.D.		DIGC1			111 V C	Lorey	1865–1875
JOHN M. LEAVITT, D.I			•		•		1875–1880
ROBERT A. LAMBERTO			•	•	•		
*HENRY COPPEE, L.L.I				•	•		. 0 0
*WILLIAM H. CHANDLI			•	•	•		
THOMAS M. DROWN, I.			•	•	•		0
*WILLIAM H. CHANDLI			•	•	•		
HENRY S. DRINKER, H			•	•			1905
*Acting President.	41A7E+1	-4.4/.	•				

#### Wilbur Scholars

1874 W. D. HARTSHORNE	1886 J. K. Suris	1899. E. G. GRACE
1875. A. E. MEAKER	1887. H S. Fisher	1900 A. W. Bayard
1876 C. L. TAYLOR	1888. S. W. Frescoln	1901 E. B. Wilkinson
1877. H. S. JACOBY	1889 J. Lockett	1902. W. F. Roberts
1878. L. J. PARR	1890 A. H. VAN CLEVE	1903. P. T. KRAUSE
1879. R. H. TUCKER	1891 W Forstall	1904. Ö. J. HALLER
1880. M. M. DUNCAN	1892 A E L STER	1905. S. H. Fleming
1881 A. P. CRILLY	1893 H B. Evans	1906. S. J. CORT
1882. C. C. HOPKINS	1894 I. L. NEUFELD	1907. R. L. CHARLES
1883 P. A. LAMBERT	1895 W B. KEIM	1908. J. H. CLEWELL, JR.
1884 L. B. SEMPLE	1896. W J. BIEBER	1909. R. P. HELLER
1885. W. H. COOKE	1897. W E. Brown	1910. R. P. MORE
	1898. H J. HORN	1911. P. L. GINDER

#### Presidents of the Alumni Association

1876-'77. C. E. Donaldson	1887-188.	W. M SCUDDER	1899-'00.	W. R. BUTLER
1877-'78. C E DONALDSON	1888-'89	CHAS. BULL	1900-'01.	A. Johnston
1878-'79. W. R BUTLER	1889-'90.	CHAS BULL	1901-'02.	J. A. Jardine
		G. A Jenkins	1902='03.	H. A. Porterfield
1880-'81. C. W. Haines				H. A. Foering
1881-'82. C. L TAYLOR				R. G. COOKE
1882-'83 R W Mahon				F. R. Dravo
1883-'84 H E. J PORTER				
1884-'85. E. H. Williams, Ji				H S. MINER
1885-'86. E. H. WILLIAMS, JR				
1886-'87. W. M SCUDDER			1909-'10	E. G. Grace
	1898-199	H. J. F. Porter		

#### Baseball Captains

1883.	J. McK. Graeff, '85	1891.	C. W Throckmorton, '92	1901.	F. W. Parsons, '02
1884	C A Junken, '85	1892.	B E. WOODCOCK, '92		J. K. Lilley, '03
1885.	H H. BOWMAN, '85	1893	C. W. Gearhart, '93	1903	H W. Eisenhart, '03
1886	B. A. Cunningham, '87	1894	J G Petrikin, '95	1904	W W. Brush, '05
1887.	B A CUNNINGHAM, '87	1895.	C. H. Thompson, '94	1905	F. B. Snyder, '05
1888.	H H. McClintic, '89	1896.	S. P. Senior, '97	1906.	P. Mackall, '07
1889.	W. Butterworth, '89*	1897.	J. W. Gannon, '98*	1907.	P. Mackall, '07
1889	C Walker, '89	1897.	C. F. CARMAN, '99	1908	L. F. Galbraith, '08
1890.	H W. Biggs, '91	1898.	E G. Grace. '99	1909	T. M Uptegraff, '09
I891.	E. O. Robinson, '91*	1899.	E. G. Grace, '99	1910.	J. Anderson, '10
		1900	W. T. James, '01		

#### Football Captains

	1 Ootball Captains											
1884.	J. S. Robeson, '86	1893. M McClung, Jr., '94	1902.	A. L. Dornin, '03*								
1885.	H. W. Frauenthal, '86	1893. G. Ordway, '94	1902.	A J Farabaugh, '04								
1886.	W. R. Pierce, '87	1894. C E. Trafton, '95	1903	A J FARABAUGH, '04								
1887.	W. Bradford, '88	1895. C E. Trafton, '95	1904	R. K. Waters, '05								
1887,	C. W. CORBIN, '89	1896. F. H. Gunsolus, '98	1905.	P. H. Herman, '06								
1888.	C. Walker, '82	1897 F. H. Gunsolus, '98	1906.	F. E. Troutman, '08								
1889	S. D. Warriner, '90	1898. J. C. Holderness, '99*	1907.	E. R. Olcott, '08								
1890.	D. Emory, '91	1898-'99 M CHAMBERLAIN, '00	1908.	G. Def. Speirs, '09								
1891-	W. W. BLUNT, '92	1900. F. B. Gearhart, '01	1909	L. B. TREAT, '10								
1892.	M. McClung, Jr., '94	1901. J. T. FULLER, '03										

#### Lacrosse Captains

1886. C. P. COLEMAN, '86	1896. F. BARTLES, '96	1903 C. I. LATTIG, '03
1887-'90. A K Reese.'89	1897. T MERRIMAN, '97	1904 G. Bailey, '04
1891 H C. Banks, '92	1898. E. H. Symington, '98	1905 W. L. Estes, '05
1892. C. T. Mosman, '92	1899 W. H. Gummere, '99	1906. J. B. CARLOCK, '07
1893. T. H. Symington, '93	1900. J. K. Digby, '00	1907. J. B. Carlock, '07
1894. G Ordway, '94	1901. J E Symington, '01*	1908 W. C. Duncan, '08
1895. J. C. Dicks, '95	1901. A. R. Young, '01	1909 W. R. Morris, '09
	1902. C. I LATTIG, '03	1910. A. S. OSBOURNE, '10

<sup>\*</sup>Resigned

## The Brown and White

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John Boyt, '97

J. R. FARWELL, '98

M. C. Benedict, '99

E. B. Wilkinson, 'oi

D. Sмітн, '03

R. L. TALLEY, '04

T. R. ANGLE, '05

N. N. MERRIMAN, '05

J. B. Carlock, '07

L. НЕСК, 'o8

W. S. MERRILL, '94

M. W. Pool, '96

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G. D. Heisley, '98

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R. E. Thomas, '02

R. P. HUTCHINSON, '04

P. G. Spilsbury, '05

W. C. Benedict, '06

C. F. GILMORE, '06

R. J. GILMORE, '07

C. U. Shank, '09

J. H. GRAYBILL, '10

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E. A. Grissinger, '94

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W. E. Underwood, '97

J. В. Reddig, '98

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R. E. THOMAS, '02

D. J. PACKER, '04

J. G. SMULL, '06

J. S. Bayless, '08

D. H. KAUTZ, '95

C. W. THORN, '97

H. M. DAGGETT, Jr., '98

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C. F. CARRIER, '03

C. I. CARRIER, OS

R. C. KAUTZ, '05
A. W. HESSE, '07

G. W. HAIN, '09

S. P. Hess, '10

## The Epitome

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А. Р. Ѕмітн, '84

R. H. Davis, '86

L. R. ZOLLINGER, '88

C. H. MILLER, '90

W. W. BLUNT, '92

A. WEYMOUTH, '94

W. S. Ayres, '96

J. B. LINDSEY, JR., '98

D. G. McGarock, 'oo

R. M. BIRD, '02

R. L. TALLEY, '04

C. F. GILMORE, '06

A. Oram Fulton, '08

G. A. CAFFALL, '10

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B. F. HALDERMAN, '81

W. Briggs, '83

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U. D. FARWELL, '89

A. T. Morris, '91

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G. L. Robinson, '99

E. B. Wilkinson, 'oi

H. S. CHAMBERLAIN, JR., 7'03

G. L. Street, Jr., '05

R. J. GILMORE, '07

W. R. Walters, '09

I. L. BECKER,' 11

#### Business Managers

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C. H. Vansant

C. W. THORN

G. R. Jackson

G. G. UNDERHILL

E. T. MILLER

A. S. CLAY

R. MACMINN

A. P. S. Bellis

H. A. LUCKENBACH

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R. S. MERCUR

R. I. Snyder

W. C. Anderson

J. B. GIVEN

H. M. DAGETT, JR.

A. R. Parsons

W. L. FLEMING

Е. М. Маск

F. G. WRIGHTSON, JR.

C. C. THOMAS

G. F. MURNANE

D. R. Lowry



## Lehigh University Athletic Committee

#### Officers

L. B. TREAT, '09					. Chairman
C. L. THORNBURG					. Secretary
W. L. Wilson, '88					. Treasurer

#### Committee

C. L. THORNBURG

J. A. B. TREAT, '10

J. ANDERSON, '10

F. W. WHITE

C. B. LAWSON, '10

E. G. GRACE, '99

J. A. ROSE, '11

M. BERNSTEIN, '96

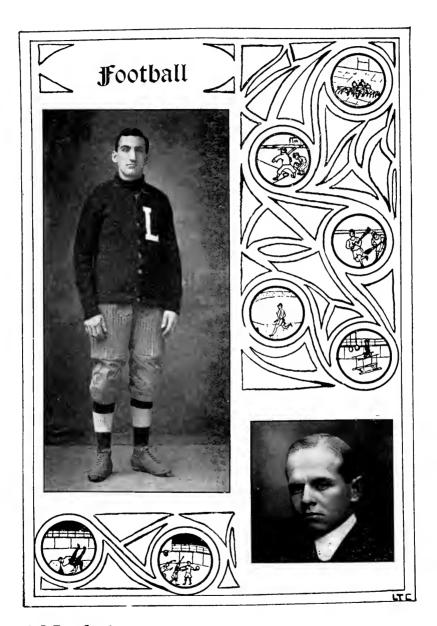
E. W. COOK, '12

W. L. WILSON, '88

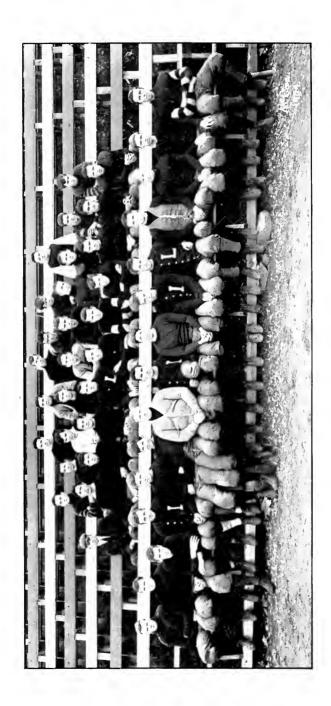
H. S. DRINKER, '71, ex-officio

S. T. HARLEMAN, '01

W. A. WILBUR



L. B. Treat, Captain H. P. Smith, Manager





Y/HILE the football season of 1909 was by no means a brilliant one, it could not be termed unsuccessful. The schedule included nine games, some of them being with teams of a higher calibre than Lehigh has met in the last three years.

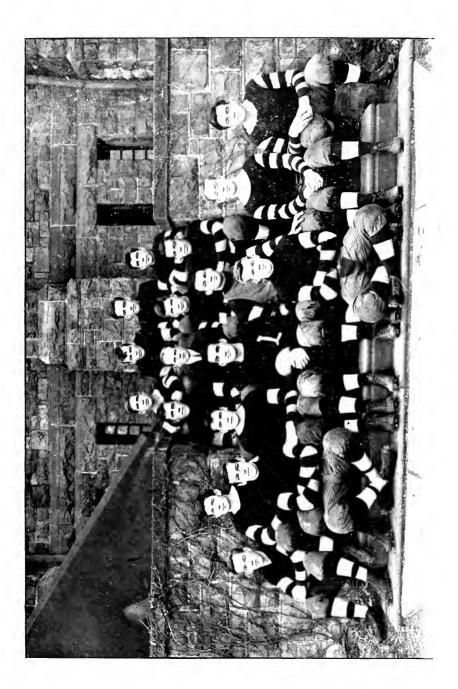
The season opened with the line of the preceding season, practically intact; but an entire new backfield had to be developed. As a result, team work was hampered throughout the entire season.

Lafayette was represented by one of the strongest teams of her history, and the game was an uphill fight almost from the start.

Very few men will be lost through graduation, and the prospects for the coming season of 1910 are bright.

#### Record of Games

September	29—Lebanon Vall	ey			ο;	Lehigh				24
October	2—Franklin and	Mars	shall		io;	Lehigh				O
October	9—Ursinus				6;	Lehigh				6
October	16-University of	Va.			7;	Lehigh				ΙI
October	23—Army .				18;	Lehigh				O
October	30-Carnegie Tecl	1.			11;	Lehigh				18
November	16—Haverford				ο;	Lehigh				18
November	13-N. Y. U.				6;	Lehigh				6
November	20—Lafayette				21;	Lehigh				O
Total:		C	)ppon	ents	, 79			Lel	nigh,	83





### **Football**

Season 1909

L. B. TREAT, '10					Captain
Н. Р. Ѕмітн, '10					Manager
E. F. BAUMGARTNER, '	ΙI		Assisi	ant	Manager
Byron W. Dickson					$Coa\epsilon h$

#### C. B. Lawson, Captain-Elect

C. B. LAWSON, '10, left end

L. B. TREAT, '10, left tackle

C. W. MARTIN, '10, left guard

C. R. WYLIE, '13, center

E. C. SMITH, '10, center

L. R. P. REESE, '11, right guard

A. G. BLACK, '11, right tackle

G. R. WOOD, '11, right end

#### Line-up

L. B. KNOX, '12, right end

C. SCHENCK, '10, right end

F. C. HEARD, '10, quarter-back

C. E. BILHEIMER, '10, quarter-back

J. H. SMITH, '10, quarter-back

S. KITCHELL, '11, right half-back

D. H. GORDON, '13, left half-back

H. R. Cox, '11, full-back

### Squad

1910

N. M. Downs

R. H. STREET

R. D. STRAUCH

R. B. SWOPE

1911

J. A. Sosnowski

J. I. Vela

R. F. Wood

1912

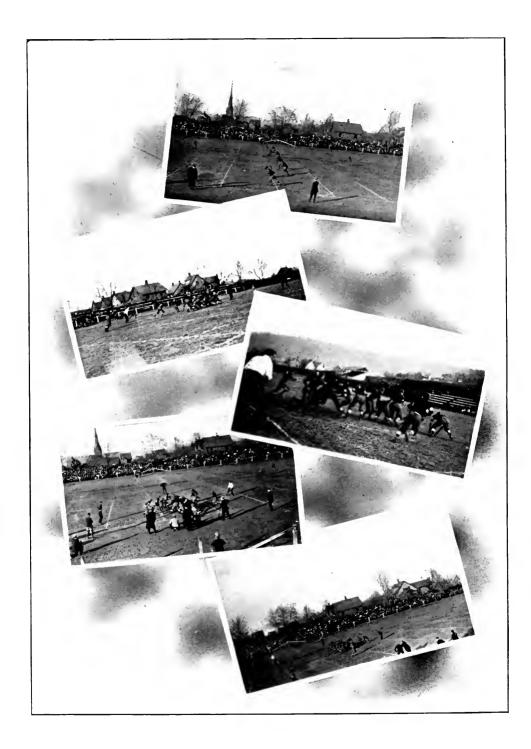
G. M. Donaldson

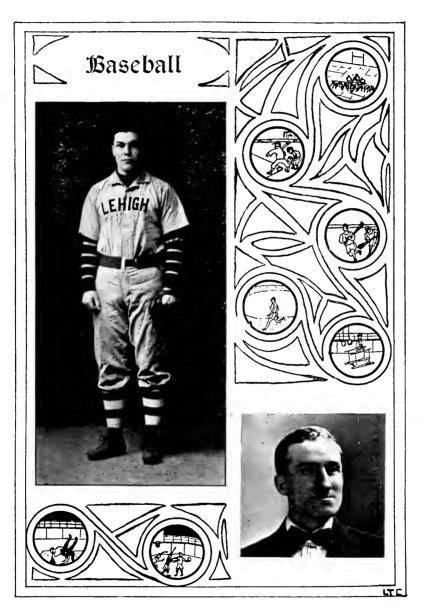
A. M. Kennedy

1913

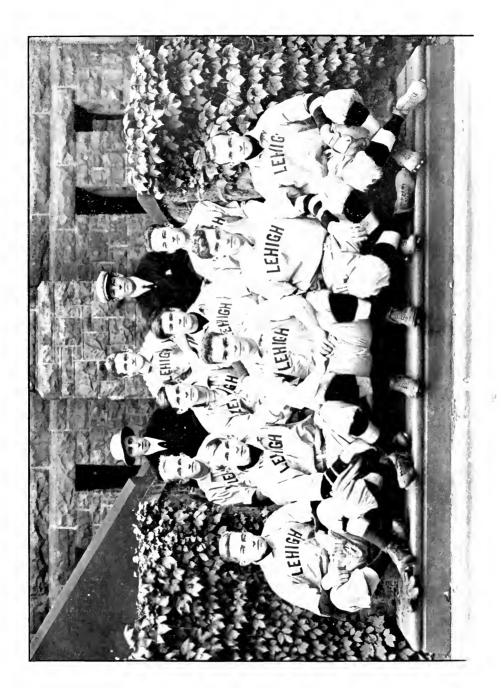
H. K. Rouse







T. M. Uptegraff, Captain A. J. Mac Murtrie, Manager





### Baseball Team

Season 1909

T. M. UPTEGRAFF, '09				Captain
A. J. McMurtrie, '09				Manager
G. F. MURNANE, '10 .		Assi	stant	Manager
Byron W. Dickson .				Coach

#### J. Anderson, Captain-Elect

#### E. J. STERNER, '09, catcher

G. O. BASON, '09, pitcher

A. L. ALTEMUS, '09, second base

W. HEIST, '12, third base

T. M. UPTEGRAFF, '09, center field

#### Team

R. B. SERFASS, '09, pitcher

J. Anderson, '10, first base

J. A. ROSE, '11, short-stop

F. S. BORDEN, '11, left field

F. H. WOLFRAM, '12, right field

#### Substitutes

#### 1909

H. LAWRENCE

E. G. BOYER

A. J. McMurtrie

#### 1910

J. BUTLER

J. H. PIERCE

#### 1911

J. Fisher

#### 1912

L. S. Besson

C. C. Anderson

C. R. McCann

R. D. KING





THE baseball season of 1909 is the bright spot of Lehigh's athletic year. The team started with seven of the men of the previous season, and under the leadership of Captain Uptegraff and coaching of "By" Dickson, a most successful team was developed. Out of fourteen games played, six were lost and four of these by the closest

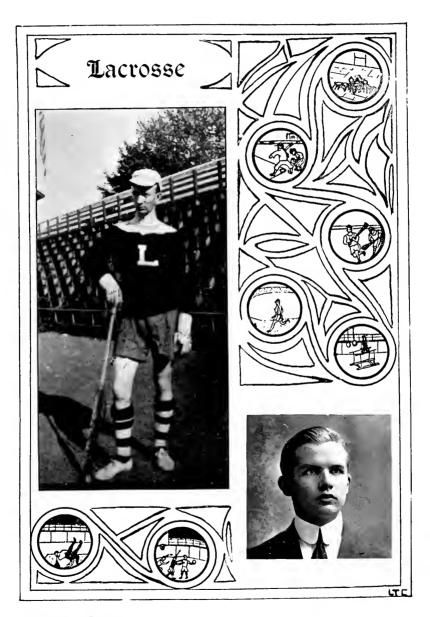
margins. Lafayette lowered our colors twice by the score 2-o, but the close score attests the speed of the Lehigh team.

For 1910 there are left Rose, Borden, Wolfram, and Serfass, and with J. Anderson as captain we can look forward to a repetition of last season's victories.

#### Record of Games

April 7—Rutgers		2;	Lehigh			9
April 10—C. C. N. Y		4;	Lehigh			5
April 14—N. Y. U		3;	Lehigh			1
April 24—Swarthmore		4;	Lehigh			8
April 28—Lebanon Valley .		4;	Lehigh			6
May 5—Ursinus		8;	Lehigh			I
May 8—Pratt Institute		2;	Lehigh			6
May 12—Stevens Institute .		3;	Lehigh			13
May 15—Lafayette		2;	Lehigh			O
May 19-Washington and Jefferson	١.	3;	Lehigh			2
May 22—Army		7;	Lehigh			6
May 26—Albright		3;	Lehigh			7
May 29—Franklin and Marshall		o;	Lehigh			3
June 7—Lafayette		2;	Lehigh			О

Totals: Opponents, 47 Lehigh, 67



W. R. Morris, Captain E. M. Mervine, Manager





A. S. Osbourne, Captain-Elect

# Lacrosse Team

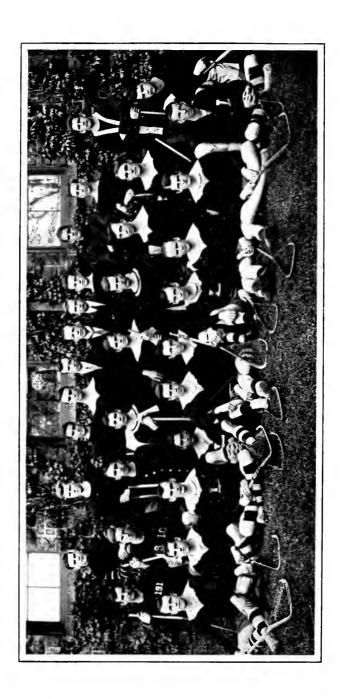
Season 1909

W. R. Morris, '09						. Captain
E. M. MERVINE, '09						. Manager
C. S. Kenney, '10					Assistar	it Manager
W. G. CROWELL .						. Coach

N. J. Ewing, '10, 3d defense
O. B. Niesen, '10, 3d defense
J. B. Luckie, '09, 2d defense
W. L. ARCHER, '09, 1st defense
J. C. GORMAN, '10, cover point
A. K. Brumbaugh, '09, point
C. Gonzalez, '09, goal

#### Substitutes

R. B. OSBOURNE, '10 J. C. Heilman, '10 W. A. Maeder, '10

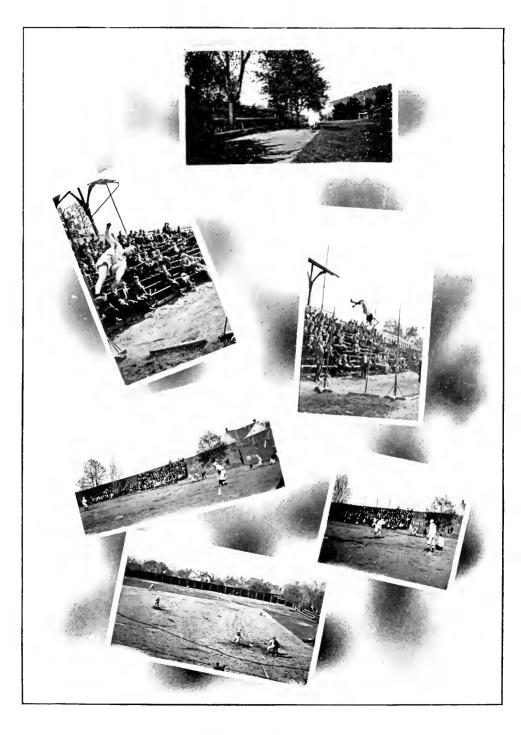


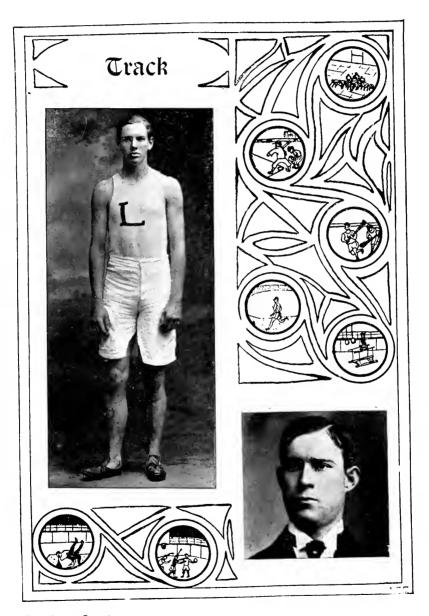


It is to be regretted that this summary cannot present a more successful season, but there are several reasons to account for our lack of success. The first is the regrettable absence of Captain Morris from the game. Though his place was ably filled by R. A. Harrower, in the field, it is likely a different story could be told if the dash and leading of Morris had been present. The second reason is the change in the coaching system, not that the change may have been unwise, but it must be acceded that it takes men time to accustom themselves to a new order of things.

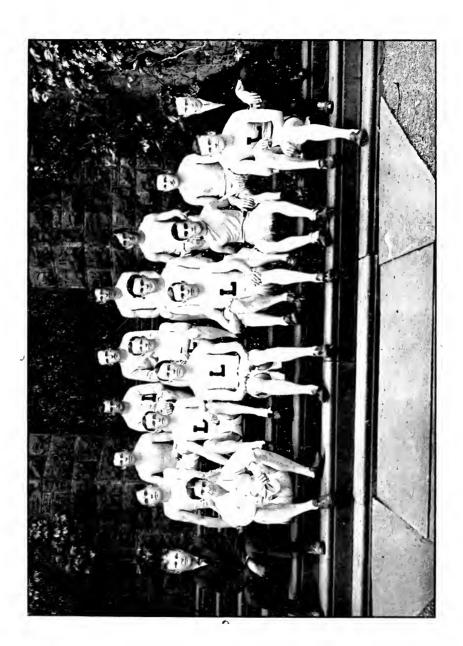
Half of the team remains for next season and in the underclasses there is an abundance of promising material, so that we hope and expect under Captain-Elect Osbourne a most successful season.

#### Record of Games April 3—Columbia . Lehigh . April 14-Crescent A. C. Lehigh . 21-Harvard Lehigh . April April 24-Johns Hopkins Lehigh . May 11-Stevens Lehigh . 9; Total, Opponents, 30 Lehigh,





C. L. Aman, Captain J. G. Shaw, Manager





### Track Team

Season 1909

F.	Ρ.	LAWRENCE,	,10		Assista	nt	Manager
J.	G.	Shaw, '09					Manager
C.	L.	Aman, '09					Captain

W. K. ALLEN, '12

H. M. Riley, Captain-Elect

R. L. AMAN, '12

A. L. Willgoose, '09	F. F. Couch, '09
C. L. Aman, '09	W. C. VAN BLARCOM, '10
G. H. CROCKER, '10	H. M. RILEY, '10
H. R. Cox, '11	J. R. Dawson, '11
A. Wells, '11	О. Ц. Ј. Graham, '11
J. W. TREMLETT, '11	W. J. Gilligam, '09
F. F. Trotter, '11	J. J. CANNON, '11
R. P. BAIRD, '12	L. B. KNOX, '12

While the past season cannot be spoken of as a success, comparison with other years will show a team of good standing at Lehigh. In the three meets held, Lehigh was beaten only once decisively, the other two meets being practically tied. In the Intercollegiates a good showing was made, considering the number of men representing Lehigh. Three new records were placed on the boards, and with the majority of the team left in college we can look forward to the best track team of this institution.

## Record of Meets

#### Haverford vs. Lehigh

#### May 12, 1909

100-Yard Dash	PALMER, H.	VAN BLARCOM, L.	TROTTER, L.	10.3 sec.
220-Yard Dash	PALMER, H.	Аѕивкоок, Н.	VAN BLARCOM, L.	23.0 sec.
440-Yard Dash	PALMER, H.	Knox, L.	C. Aman, L.	52.3 sec.
880-Yard Run	FALCONER, H.	ROBERTS, H.	BAIRD, L.	2 m. 6.4 sec.
One-Mile Run	WILLGOOSE, L.	RUSSEL, H.	CANNON, L.	4 in. 48.0 sec.
Two-Mile Run	DAWSON, L.	Couch, L.	WILLIAMS, H.	10 m. 17.4 sec
120-Yard Hurdle	C. AMAN, L. and	BARD, II., tied	TREMLETT, L.	16.3 see.
220-Yard Hurdle	AMAN, L.	PALMER, H.		27.0 sec.
Shot Put	WELLS, L.	CROCKER, L.	FROELICKER, H.	36.5 feet
Hammer Throw	Cox, L.	RAMSEY, H.	Crocker, L.	105.2 feet
Broad Jump	GRAHAM, L.	BARD, H.		19.9 feet
High Jump	BARD, H.	RILEY, L., and	GILLIGAN, L., tied	5.5 feet
Pole Vault	Bard, H	Graham, L.		9 ft. I1 in.

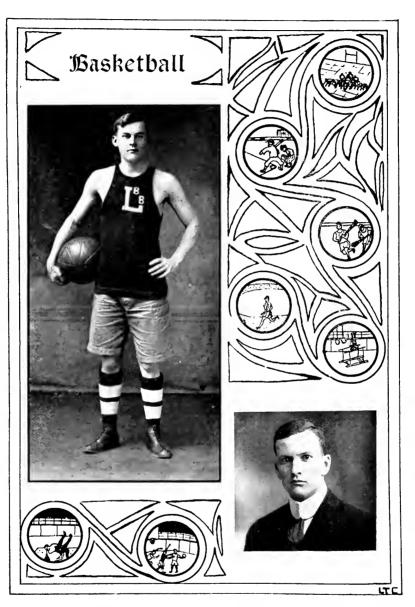
#### Rutgers vs. Lehigh

#### May 15, 1909

100-Yard Dash	SMITH, R.	McDonald, R	VAN BLARCOM, L.	10 <sup>2</sup> . 5 sec.
220-Yard Dash	McDonald, R	TROTTER. L.	VAN BLARCOM, L.	22 <sup>4</sup> 5 sec.
440-Yard Dash	McDonald, R.	VAN KERNAN, R.	AMAN, L.	$52^{1}/_{5}$ sec.
880-Yard Run	Dawson, L.	STEELMAN, R.	Baird, L.	2 m. 8 sec.
One-Mile Run	WILLGOOSE, L.	WINNE, R.	Cannon, L.	4 m. 47 see.
Two-Mile Run	Couch, L.	Dawson, L.	APPLEBY, R.	10 m. 40 sec.
120-Yard Hurdle	AMAN, L.	HAVENS, R	BEEKMAN, R.	16 sec.
220-Yard Hurdle	BEEKMAN, R.	AMAN, L.	HAVENS, R.	25 <sup>4</sup> 5 sec.
Shot Put	CROKER, L.	WELLS, L.		35 feet $9^{1}/_{2}$ in.
Hammer Throw	Case, R	CROCKER, L.	Cox, L.	104 feet 6 in.
Broad Jump	BASTEN, R.	VAN SICKLE, R.	Graham, L.	$20$ feet $1^{1}_{-4}$ in.
High Jump	Beekman, R	RILEY, L. and	Cox, L., tied	5 feet 5 in.
Pole Vault	Graham, L. and	TREMLETT, L , tied		9 feet

#### Score

Haverford	52 points	Lehigh .		52 points
Rutgers .	53 points	Lehigh .		51 points
Lafayette (May 26, 1909)	85 points	Lehigh		32 points
Intercollegiates		Lehigh		6 points



R. H. Street, Captain N. J. Ewing, Manager



# Basketball Team

Season of 1909-1910

*R. H. STREET, '11 W. R. MERKLE, '11				-							Captain
N. J. EWING, '10 R. F. CRUMP, '11											Manager
R. I. CRUMI, II		•	•	•	•	•			.1.33	isiani	Munager
F	1			Te	am		,	, ,			
Forv	vards	S				Guards					
C. B. L.	wso	N, '10				J. Butler, '10					
W. R. MERKLE, '10					Е. W. Соок, '12						
				Cen	ter						
			CE	Mrve	TILDE	, , ,					

S. E. MUTHART, '13

Substitutes

B. R. REBERT, '12

L. J. E. SINDEL, '13

<sup>\*</sup>Resigned.

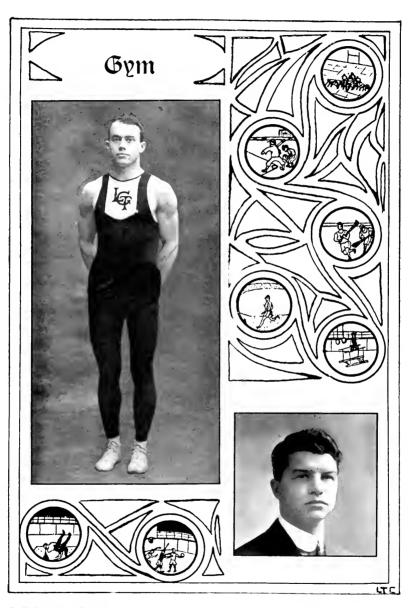


THE 1910 basketball season was opened amid most peculiar circumstances. Owing to graduation and illness five regular members of last year's 'Varsity, including the captain-clect, failed to return to college, and as a result but two lettered men formed the nucleus of this season's quintet. As a final stroke of ill-luck, one of these was forced to stop the game early in the year, and the making of an almost complete team was necessitated. This burden was greatly relieved by the strength of the scrub team, which furnished several excellent players, and also by the wealth of material in the Freshman class.

During the season a well-arranged schedule will be played, all the games being played at home with the exception of one. The success of the team thus far is very good despite the handicaps of the beginning. Graduation will remove but one member of the 'Varsity, and consequently an exceptionally strong foundation for next year's team will be available.

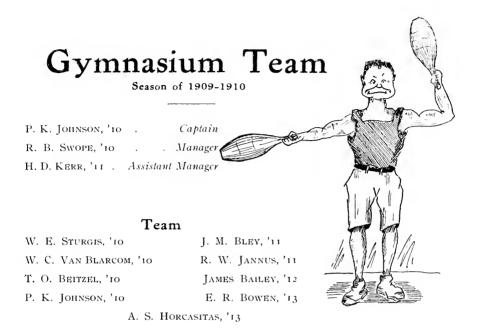
The schedule for the present season is given below:

January	- 8	Albright	7.5.	Lehigh	at	home
* 6	15	Brooklyn Polytechnic	* *	**	4.4	**
February	5	Franklin & Marshall		**	"	4.4
h 6	<b>I</b> 2	Swarthmore	* *	4.4	6 4	6.6
	2 <b>I</b>	Colgate	4.4	6.4	6 h	6.
	22	Delaware College	4.4	4.4		4.4
	26	Swarthmore		4.4	٠,	Swarthmore
March	4	Cornell	* *	4.4	4.4	home



P. K. Johnson Captain R. B. Swope, Manager





THIS year's gymnasium team started in work with the loss of Tremlett and Collins, two members of last year's team, who were point winners. The remaining members of the team have worked hard and feel confident of a successful season. Out of the Freshman class Bowen and Horcasitas have made good and can be counted on as future stars on the parallel bars. Horner, of the 1907–1908 team, has returned to college and adds much strength to the team. Four men will be lost by graduation, but the remaining members will form a strong nucleus for next year's team.

#### Schedule of Meets

Rutgers vs. Lehigh, at New Brunswick, February 12, 1910. Haverford vs. Lehigh, at South Bethlehem, February 26, 1910. Columbia vs. Lehigh at New York, March 5, 1910. Pennsylvania vs. Lehigh at South Bethlehem, March 12, 1910. "L" Contest March 19, 1910.



# Best Lehigh Records

Fvent
40-Yard Dash
100-Yard Dash
220-Yard Dash
440-Yard Dash
Half-Mile Run
One-Mile Run
Two-Mile Run
Half-Mile Walk
One-Mile Walk
Two-Mile Walk
Three-Mile Walk
120-Yard Hurdle
220-Yard Hurdle
Standing High Jump
Standing Broad Jump
Running High Jump
Running Broad Jump
Hammer Throw
Shot Put
Pole Vault
Running High Kick
Fence Vault

Holder
H. H. Godshall, '93
M. M. Duncan, '80
P. R. VAN DUYNE, 'oo
P. R. VAN DUYNE, 'oo
М. L. Sмітн, '07
J. T. Waddill, '07
J. R. Dawson, '11
F. R. Coates, '90
F. R. Coates, '90
L. O. Emmerick, '82
R. B. REED, '70
C. L. Aman, '09
C. L. Aman, '09
W. S. MURRAY, '95
W. J. McNulty, '80
H. M. RILEY, '10
H. L. PENTZ, '05
F. R. Pyne, '06
T. H. Sheridan, '08
H. L. PENTZ, '05
J. F. Symington, '01
W. S. MURRAY, '95

D	ate	
Feb.	27.	1891
Мау	12,	1879
June	3, І	903
June	3, 1	903
May	16,	1906
May	16,	1906
Мау	12,	1909
Feb.	28,	1890
May	18,	1891
May.	3, 1	879
May		
Oct.		
May		
June		
Mar.		
May	16,	1895

Record
4³/₄ sec.
$10^{1}/_{4}$ sec.
$23^{-1}/_{5}$ sec.
54 sec.
2 m. 4 <sup>3</sup> / <sub>5</sub> sec.
4 m. $42^3/_5$ sec.
10 m. 17.4 sec.
3 m. 28 sec.
7 m. 18 sec.
17 m. 2 sec.
27 m. 46 sec.
16 sec.
27 sec.
4 ft. 9 in.
9 ft. 10 in.
5 ft. $7^3/_4$ in.
21 ft. 6 in.
119 ft. 11 in.
39 ft. 6 in.
10 ft. $3^{1}/_{2}$ in.
9 ft. 17/, in.
6 ft. 10 in.



#### Football

\*L. B. TREAT, '10

R. H. STREET, '10

\*C. W. MARTIN, '10

\*C. E. BILHEIMER, '10

\*C. B. Lawson, '10

\*F. C. HEARD, '10

\*C. SCHENCK, '10

\*Т. Н. Ѕмітн, '10

\*Е. С. Ѕмітн, '10

\*A. G. BLACK, '11

\*G. R. WOOD, '11

G. R. REINHART, '11

\*L. R. P. REESE, '11

\*S. KITCHELL, '11

\*H. R. Cox, '11

\*L. B. KNOX, '12

\*D. H. GORDON, '13

\*C. R. WYLIE, '13

### \*G. O. BASON, 'o9

\*A. I. McMurtrie, '09

\*F. H. WOLFRAM, '12

\*R. A. HARROWER, '09 \*I. C. GORMAN, '10

\*W. L. ARCHER, '09

\*J. G. McCoy, '11

\*C. L. AMAN, '09

L. Dunning, '10

J. G. Shaw, '09 \*J. R. Dawson, '11

\*W. C. VAN BLARCOM, '10

\*J. W. TREMLETT, '11

\*J. A. Rose, '11

#### Lacrosse

Baseball

\*J. Anderson, '10

\*W. L. HEIST. '12

\*R. B. Serfass, 'og

W. R. Morris, '09

\*A. K. Brumbaugh, '09 \*A. S. Osbourne, '10

\*J. S. ROWAN, '10 \*I. F. Zouck, '09

### \*C. GONZALEZ, '09

\*T. M. UPTEGRAFF, '09

\*F. S. BORDEN, '11

\*A. L. ALTEMUS, '09

\*E. J. STERNER, '09

\*I. B. LUCKIE, '09 \*M. R. LESHER, '12

#### Track

\*H. M. RILEY, '10

R. J. Desii, '09 \*H. R. Cox, '11

\*F. F. Cot'сн, '09 \*O. L. Graham, '11

#### Gym

\* J. BAILEY, '12

W. J. GILLIGAN, '09 C. C. Young, '10 \*A. I. WILLGOOSE, '09 \*A. Wells, '11 \*G. H. CROCKER, '10

I. H. SLATE, '11

<sup>\*</sup>Season of 1909.



# Interclass Track Meet

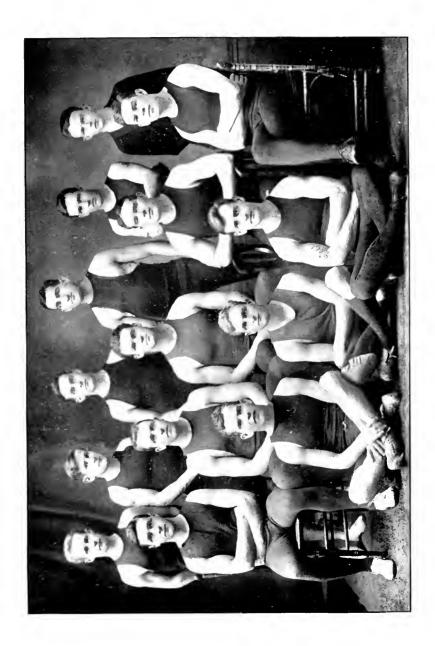
Event	First	Second	Third	Record
100-Yard Dash	Van Blarcom, '10	TROTTER, '11	Serfass, '09	10.4 sec.
220-Yard Dash	Van Blarcom, '10	TROTTER, '11	WILLIAMS, '12	24.0 sec.
440 Yard Dash	Aman, '09	Knox, '12	SCHULTZ, '12	54.4 sec.
880-Yard Run	Dawson, '11	Baird, '12	BULLEY, '11	2 min. 11.2 sec.
One-Mile Run	Willgoose, '09	Cannon, '11	HERRMAN, '11	4.56 min.
Two-Mile Run	Dawson. '11	Couch, '09	Sмітн, '11	11 min. 18.4 sec.
120-Yard Hurdle	AMAN, '09	GILLIGAN, '09	LAWRENCE, '09	17.3 sec.
220-Yard Hurdle	Aman, '09	BAIRD, '12	GILLIGAN, '09	29.2 sec.
Shot Put	WELLS, '11	CROCKER, '10	Cox, '11	37.5 ft.
Hammer Throw	Cox, '11	Crocker, '10	TREAT, '10	105 ft. 7 in.
Broad Jump	Graham, '11	LAWRENCE, '09	Kesselman, '11	20 ft.
High Jump	RILEY, '10	Cox, '11, and	GILLIGAN, '09, tied	5 ft. 7 in.
Pole Vault	TREMLETT, '11	GRAHAM, '11 and	Aman, '12, tied	9 ft. 4 in.

~				
•	c	o	*	$\boldsymbol{\rho}$
$\sim$	·	v		•

1909 1910 1911 1912
Thirty-two Points Twenty-two Points Fifty-one Points Twelve Points

# Tennis Association

STANLEY KITCHELL, '11							Presider	ıt-Manage.
SAMUEL MAY, '10 .								
HARRY HAAS, '11 .								Secretar;
CHARLES KOCH, '11 .								Treasure
	1	Men	ıber	s				
		19	10					
J. S. Byerly					S. I	E. P.	AGE	
J. A. Bryant					W.	A. S	TAAB	
		191	1					
H. HAAS					S.	Кітс	HELL	
C. H. HELLEN					C.	Koc	Н	
	C. S	. Rit	TENH	OUSE				
		19	I 2					
P. Baird					W.	C. 1	Peterma	N
A. G. BIRDSALL					В.	S. S	HAFER	
H. I. COOPER					F.	R. S	SPEED	
W. H. Davis					Η.	M. 3	Smyth	
H. Y. EAGLE					В.	M. 7	Гиомрѕоз	N.
J. Gore					W.	Η.	Wadding	TON
C. H. Marcy					Н.	J. V	Villiams	
	F.	. You	RY					
		Spe	cial					
P. Hughes		S pc	, C 1 a 1		Α.	К.	WHITE	
	H	. Р. І	Сове	RTS				



# Wrestling Team

J. C. GORMAN, JR.						Captain
W. W. DAVIES .		۰				Manager

#### Team

#### 115 Pounds

G. A. SAEGER

#### 125 Pounds

I. A. St. John, '10

W. W. DAVIES, '10 (Substitute)

#### 145 Pounds

Т. Ј. Соок, '13

R. Butz, '10 (Substitute)

#### 175 Pounds

L. B. TREAT, '10

#### 135 Pounds

T. R. DAVIES, '11

R. H. Woods, '10 (Substitute)

#### 158 Pounds

J. C. GORMAN, '10

L. D. HESS, '12 (Sul stitute)

#### Heavy Weight

H. R. Cox, '11

### Wrestling Club

DURING the winter months, when the icy blasts and deep snows prohibit participation in outdoor sports, such diversions as basketball and swimming occupy the attention of those athletically inclined. In the college world, another sport, that of wrestling, is rapidly gaining a foothold and being recognized as a valuable asset. This is evident when it is mentioned that nearly all of the Eastern colleges have wrestling teams, which fill regular schedules.

At Lehigh the history of wrestling is but a matter of a few months, as it was in November, 1908, that the first call for candidates was issued and steps taken to procure the essential wrestling mat. A subscription list was started among the students to raise the necessary funds, and after a thorough canvas it was found that only half of the amount needed had been secured. At this junction an appeal was made to our President, Dr. Drinker. He, with that characteristic interest he has always manifested in the welfare of the student body and the success of manly athletics at Lehigh, responded immediately. He, in turn, appealed to several of our trustees and alumni and through their generosity and that of Dr. Drinker the mat was soon secured.

With the appearance of the mat the deep interest in the sport became apparent. A large number of candidates came out for the team and the remainder of the scholastic year was spent in learning the rudiments of the game. In the latter part of March, 1909, a tournament was held, the results of which were not of enough significance to warrant mention here.

With the close of the past football season about twenty men answered the call for candidates and started work with much enthusiasm. A petition for recognition and permission to arrange a schedule was granted by the Athletic Committee. The latter also agreed to finance the team and give it a thorough trial, with promise to probably establish it as a sport if the student body gave it its support this year.

Realizing that wrestling probably requires more individual attention than any other sport, plans were laid to secure a professional coach. With the permission of the Athletic Committee and by a subscription among the candidates and the further earnest assistance of Dr. Drinker and Mr. John Fritz, W. A. Wilbur, A. H. Cleaver, W. A. Lathrop and Charles L. Taylor, the required fund was soon raised and a coach immediately secured.

Under his tutelage a team was rapidly rounded into form, and it is expected to give a good account of itself, in view of the fact that this is its initial season. With the publication of this book it is too early to tabulate the full schedule, but meets have been secured with such teams as those of the Navy and Cornell.

# Founder's Day Sports

Founder's Day, October 14, 1909

Event					Score		
Relay .	÷			Sophomores			3: 34
Football				Sophomores			10-0
Baseball				Sophomores			4-I



# Sophomore Football Team

CANN, right end
RAYNOR, right tackle
SANCHEZ, right guard
SOLLER, right guard
GOLDBERG, center
LESHER, left guard
PARKER, left guard
FULLER, left tackle
WILLIAMS, left tackle

HENLEY, left tackle
TERWILLIGER, left end
FRANKLIN, left end
REBERT, quarter-back
HICKEY, quarter-back
DUNN, left half-back
COOK, right half-back
HESS, right half-back
SMITH, full-back



# Sophomore Baseball Team

Douglas, first base
Lesher, first base
Youry, second base
Culliney, second base
A. Martin, third base
J. T. Martin, short-stop
Besson, pitcher

Wolfram, left field Rebert, center field Smith, right field Sensenbach, right field Snyder, left field Maguire, catcher King, catcher



# Sophomore Relay Team

WILLIAMS SCHULTZ

KNOX WOTRING BAIRD

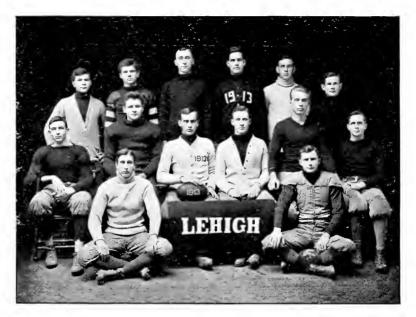


# Sophomore Basketball Team

King, forward

Cook, center

Lesher, guard Rebert, forward Peters, guard



## Freshman Football Team

HORCASITAS, left end
COOK, left end
WILSON, left tackle
CAMPBELL, left tackle
ACKERLY, left guard
E. W. SMITH, center
PRICE, quarter-back

SCHMIDT, right guard
PUTNAM, right tackle
CROFT, right tackle
LENKER, right end
ROUSE, left half-back
FAHL, left half-back
ROONEY, right half-back

Mark, full-back



## Freshman Baseball Team

EDWARDS, fitcher

DRANT, pitcher

WRIGHT, catcher

SAHLIN, first base

PELLEY, second base

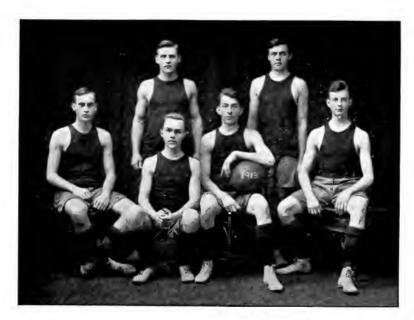
F. W. SMITH, third base

EBERLY, third base
OLSON, short-stop
SHAW, left field
SINDEL, center field
CARPENTER, right field
LOCKWOOD, right field



## Freshman Relay Team

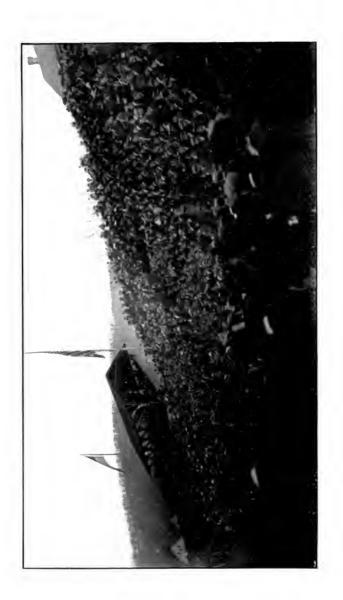
SAVASTIO DRANT
GORMAN LEVAN SEGUINE



## Freshman Basketball Team

SINDEL, guard E. W. SMITH, guard CARPENTER, guard MUTHART, center RIEGEL, forward

WHITE, forward



# Literary

Lehigh's Progress
The New Laboratories
Calendar
Quotations
Gags
Verse





## Lehigh's Progress

THERE is a trite aphorism to the effect that nothing is stationary—that there must be improvement or decadence, advancement or retrogression. This is as true of educational institutions as of individual or business concerns, but it behooves us constantly to take account of stock to determine whether our progress is satisfactory.

Numerically the attendance at Lehigh is satisfactory and the Trustees are to be commended on their wisdom in recognizing that the success of a college cannot be gauged by the number of students in attendance. The recent utterance of the President of the Board of Trustees that it is their purpose to nickel-plate the existing courses rather than to strive for numerical growth is indicative of a wise policy.

It is manifest on all sides that during the past five years the University has made great strides in advance. The entrance requirements have been very materially increased, thereby making it mean more than ever to be a Lehigh man. The traditional high scholastic standard has been maintained and the curriculum has been rearranged to include subjects demanded by modern technical progress. The new Fritz Laboratory and the new Mining Laboratory will give Lehigh facilities for instruction in Testing of Materials, Cement, Concrete, Road Materials, Hydraulics and Ore Dressing, unsurpassed by any college in the country.

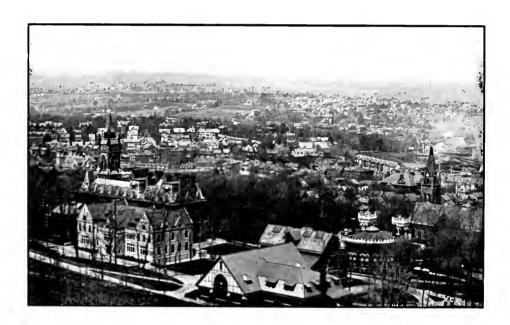
The most marked improvements, however, are those looking to the increased comfort and physical well-being of the student body. Mr. Carnegie's gift of Taylor Hall fills a long-felt want by housing a fair percentage of students on the college grounds.

Another similar dormitory combined with fraternity houses on the campus will fully solve this problem. The recent action of the trustees in determining to give financial aid by way of loan in the building of fraternity houses on the University grounds will unquestionably greatly facilitate the erection of such houses. The College Commons has proved popular by supplying wholesome food at cost prices. Drown Hall, as the centre of the social activities of the student body, has proved so valuable in unifying our interests that it is probably the most important single extra-scholastic adjunct we have.

Student self-government under the efficient direction of the Arcadia has been exceedingly beneficial and has given our student body, throughout the college world, a reputation for manly self-control.

Lehigh's prospects are bright. The difficult curriculum insures efficient scholastic training. The physical well-being of the students is adequately provided for, and the students through self-government are made to feel that the treatment they receive is fair and unbiased.

It is no idle boast to prophesy a brilliant future for our beloved Alma Mater.



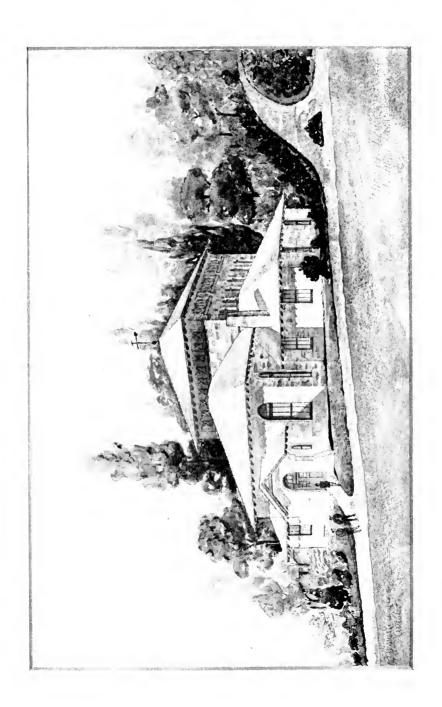


### The Fritz Engineering Laboratory

REALIZING the great need of an adequate laboratory for the testing of materials, the eminent engineer, Mr. John Fritz, of Bethlehem, known as the father of the Steel Industry in the United States, and a member of the Board of Trustees dating from the founding of the University, has recently donated to the University the funds for the erection and thorough equipment of an Engineering Laboratory. The building was designed by Mr. Fritz, and is being erected under his personal supervision. It has been named by the Trustees "The Fritz Engineering Laboratory." As soon as the building is finished it will be thoroughly equipped with a general testing section for testing iron and steel, a cement and concrete section, and a hydraulic section. It is expected that the building will be finished and the equipment installed before June 1, 1910. The equipment will be used by the Civil Engineering Department as an aid to the instruction of those students of the University in any Department who take the courses in Strength of Materials, Hydraulics and Cement.

The building is of modern steel frame construction, 94 feet wide and 115 feet long, with the main central section 65 feet in height, and two side sections of lesser height. The exterior walls which enclose the steel frame are of cement brick lined on the inside with red brick. A traveling crane, operated by electricity and of 10 tons capacity, commands the entire central portion of the building in which the testing of large specimens will be carried on.

The general testing section will be equipped with an 800,000 pound Riehlé vertical screw testing machine, capable of testing columns 25 feet long or less, tensile specimens 20 feet long or less, and transverse specimens up to lengths of 30 feet; an Olsen universal testing machine of 300,000 pounds capacity; smaller machines for ordinary tension, compression, transverse and torsion tests; a complete Road Materials testing equipment and a small machine shop. The hydraulic section will occupy the easterly end of the main room and will be equipped with various tanks, weirs, pumps and other hydraulic apparatus for the studying of problems in Hydraulics. The cement and concrete section will have one large room for the making and testing of specimens and one room for the storage of materials.



# The Eckley B. Coxe Mining Laboratory

THIS building (now in process of construction) is situated south of Williams Hall and is of dressed sandstone. It is 100 feet long by 75 feet deep, one story high in the front with a raised floor in the rear.

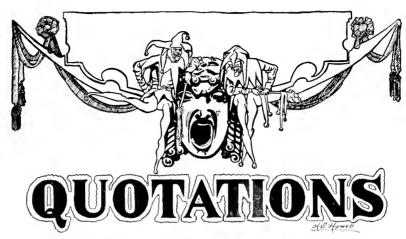
The main part of the building contains the Ore Dressing Laboratory, 40 feet by 70 feet; the west wing contains a chemical laboratory, an assaying room, and a shop; and the east wing the office and recitation rooms. The locker and wash-rooms is located in the basement of the east wing.

The equipment for this laboratory, made by the Allis-Chalmers Co., will consist of a gyratory crusher, rolls, screens, jigs, Huntington mill, classifiers, concentrators (table and vanner), gravity stamps, copper plates, grinding pan, and cyanide plant, with the necessary apparatus including elevators, feeders, sand-pumps, settling tanks, zinc boxes, filter press, drying and smelting furnace, crawls, blocks and electric motors.

The above machinery will be driven by five separate motors and any one part or all of it can be operated at will, thus enabling experimental studies and tests to be made of individual machines or groups of machines, or of an entire process, as occasion may require.

In this way the entire plant is made flexible and enables combinations of processes in order to determine the best possible method to pursue in the treatment of gold and silver ores, both free milling and sulphides, by amalgamation and cyanide processes, and of lead, copper, zinc, or iron ores, etc., by coarse and fine concentration.

It is expected that this laboratory will be completed and equipped befor June 1, 1910. It has been named by the Trustees of the University "The Eckley B. Coxe Mining Laboratory" in memory of one who was universally recognized as a pioneer and a leader in the profession of Mining Engineering in this country and who was an active friend and valued Trustee of the University from its foundation. It is highly fitting that the Engineering and Mining Laboratories of Lehigh University should bear the names of John Fritz and Eckley B. Coxe, and that the record of the friendship and close association of these two great engineers in their lifetime, and their active interest in Lehigh, should be perpetuated by these buildings bearing their names.



"Fine words! I wonder where you stole them."-SWIFT.

CROCKER, '10-

"Let every man be master of his time,

Until seven at night."

HENDRICKS-

"He was so generally civil that no one thanked him for it."

GRUBER-

"Towering in the confidence of twenty-one."

SLOCK, '12-

"He that goes a borrowing goes a sorrowing."

Croll-

"A little round, fat, oily man of God."

PROF. FRANKLIN-

"I understand a fury in your words, But not the words."

GILBERT STOCKTON, '10-

"An angel! or, if not,

An earthly paragon."

MERWIN, '10-

"Company, villainous company, hath been the spoil of me."

Sam's-

"A very ancient and fish-like smell."

COLLING, '12-

"Ful wel she sange the service devine, Entuned in her nose ful swetely." Prof. Thornburg-

"I will yield neither to the song of the siren nor the voice of the hyena, the tears of the crocodile, nor the howling of the wolf."

PROF. J. W. MILLER-

"Men of few words are the best men."

DR. DRINKER-

"High erected thoughts seated in the heart of courtesy."

CRUMP. '11-

"And what so tedious as a twice-told tale."

BAUGHMAN, '10-

"The bookful blockhead, ignorantly read, With loads of learned lumber in his head."

Prof. Easty-

"An electric fan will buzz away all day and blow off a lot of wind, but it never says anything."

CULLINEY, '12-

"Man seems a growth that dwindles here."

Sanderson, '10-

"I never knew so young a body with so old a head."

S. A. MILLER, '11-

"Oh, what a deal of scorn looks beautiful, In the contempt and anger of his lips."

CUNNINGHAM, '12-

"Liars should have good memories."

Prof. Eckfeldt-

"Gentle of speech, beneficent of mind."

Walbridge, '10-

"From wine what sudden friendships spring."

RAUCH, 'LI-

"He wears his clothes as if they were thrown on with a pitch-fork."

Prof. Klein-

"A comely old man and busy as a bee."

CHARLIE'S ON SATURDAY NIGHT-

"The iron tongue of midnight hath told twelve."

Prof. Goodwin-

"The noblest mind, the best contentment has."

Prof. Daniels-

"A bold bad man."

ANY, MACH.-

"Nothing is done so well, but that will bear repeating."

Prof. Stewart-

"True eloquence consists in saying all that is necessary and nothing but what is necessary."

CULLINEY, '12-

"Vessels large may venture more,

But little boats should keep near shore."

Economics Quiz-

"Brevity is the child of silence and is a credit to its parentage."

STUDENT HELP AT THE COMMONS-

"They also serve who only stand and wait."

HELLEN, '11-

"On their own merits modest men are dumb

NOVEMBER 20, 1909-

"We have seen better days."

BROWN AND WHITE-

"Oh. God! defend me!

How I am beset-

What kind of catechising call you this?"

UNIVERSITY CHOIR-

"Music do I hear?

Ha! Ha! Keep time

How sour sweet music is,

When time is broke

And no proportion kept."

BULLEY, '11-

"Accurse not Nature, she has done her part."

PATRONS OF THE COMMONS-

"We live on the crust or rind of things."

FRANKLIN, '12-

"In general, mankind, since the improvement of cookery, eats about twice as much as nature requires."

1913-

"Oh, tell them they are men."

"PROF." CHARLES-

"Infinite riches in a little room."

Before Exams-

"Let us live therefore as if every moment were to be our last."

PENNSYLVANIA DUTCH-

"They have been to a great feast of languages and stolen the scraps."

ECONOMICS LECTURES-

"A fine volley of words, gentlemen, and quickly shot off."

CALCULUS—

"A mere hoard of gold kept by the devil till sack set it loose."

REPEATERS-

"'Twill be my theme in glory

To hear the old, old story."

PARRA, '11-

"If music be the food of love, play on."

GILLIGAN, '10-

"I am not in the roll of common men."

HELLEN, '11-

"Oh, would the fay the giftie gie us,

To see ourselves as others see us."

HERRMAN, '11-

"Behold the child by nature's kindly law,

Pleased with a rattle, tickled with a straw."

CAY TO-

"However it be, it seems to me,

'Tis only noble to be good."

SLATE, '11-

"I take mine straight without sugar that's what's the matter with me."

Prof. Wilson-

"Have faith in your complexion, but keep your powder dry.

ALBRIGHT, '11-

"The more I see of girls the more I like dogs."

SHARKS AND FIENDS-

"Whoever elevates himself, isolates himself."

PORTER, '12-

"The empty vessel makes the greatest sound."

FRANKLIN, '12-

"Let the evening's amusement be such as will bear the morning's reflection."

HENRY, '10-

"The man who cannot laugh is fit for treasons, stratagems and spoils."

"He is not only dull himself but the cause of dullness in others."

Dunning, '10-

"An unlessoned girl, unschool'd, unpracticed,

Happy in this, she is not yet so old

But she may learn."

Saulsbury, '12 } "Genius is the capacity for evading hard work,"

Good, '11-

"He wears the rose of youth upon him."

HARTLEY, '12-

"As proper a man as ever walked on neats leather."

H. J. WILLIAMS, '12-

"It is a good divine that follows his own instruction."

DUNNING AND BULLEY-

"Light-headed men are welcome at afternoon teas, because they never make the rest of the company feel like idiots."

HELLEN, 'II-

"Animals are such agreeable friends, they pass no criticism, they ask no questions."

TARBELL, '11-

"He was a man of unbounded stomach."

Prof. Franklin-

"We no solution to our question find Your words bewilder, not direct the mind."

"LADY" LOANE, '12-

"Oh, woman! lovely woman!

Nature made thee to temper man;

We had been brutes without you."

BERKS COUNTY CLUB SMOKER-

"Here will be an old abusing of God's patience and the King's English."

"Flunk-Outs"---

"The ripest fruit falls first."

Prof. Ogburn-

"As idle as a painted ship

Upon a painted ocean."

JUNIOR ORATORICAL CONTEST.—

"Fire in each eye, and papers in each hand,

They rave, recite, and madden round the land."

CHEMICAL LAB.—

"The rankest compound of villainous smells that ever offended nostril."

BEFORE A OUIZ.-

"I will kill thee a hundred and fifty different ways."

MINSTREL SHOW-

"They have a plentiful lack of wit."

PROF. LAMBERT-

"The gentleness of all the Gods goes with thee."

Waddington, '12-

"Comb down his hair!

Look! Look! It stands upright."

C. L. T .--

"Let us be merciful as well as just."

DIPLOMA-

"No man is happy without a delusion of some kind. Delusions are as necessary to our happiness as realities.

Sanborn, 13-

"Eternal smiles his emptiness betrays."

STUDENT'S LAMENT-

O, this learning, what a thing it is!"

GRIFFEN, '11-

"Thy clothes are all the soul thou hast."

Patrons of Charlie's-

"Making the night hideous."

STUDENTS OF PRACTICAL ASTRONOMY-

"I saw the man in the moon."

G. & R. STOCKTON, '10-

"Two lovely berries moulded on one stem."

HELLEN, '11-

"The more you say the less people remember, the fewer the words the greater the profit."

BULLEY, '11-

"That which is everybody's business is nobody's business."

C. C. THORNBURG, '11-

"A wit with dunces and a dunce with wits."

COLLEGE STUDENTS-

"Winding up days with toil and nights with sleep."

FULLER, '12-

"There's many a man with more hair than wit."

Poffenberger, '11-

"I play the whetstone—useless and unfit To cut myself, I sharpen others wits."

MILNOR, '12-

"With long learning he has almost grown into a book."

"Texas" Black, '11-

"I am from the wild woolly West

From the tall, tall timbers."

TARBELL, '11-

"Fat men are funny things."

Dillon, '11-

"With an insatiate taste for work."

PROF. STEWART-

"He reads much,

He is a great observer, and he looks quite through the deeds of men."

F. W. JACOBY, '10-

"All alone on the old trombone, his mucic was so sweet,

He'd often get a penny to go into another street."

TAYLOR, '10-

"The ladies call him sweet:

The stairs as he treads on them kiss his feet."

Band-

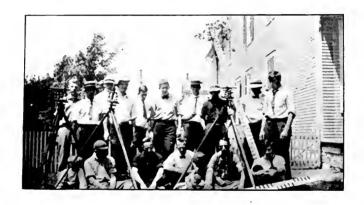
"Sentimentally I am disposed to harmony, but organically I am incapable of a tune."

LAZARUS, '11-

"Night after night,

He sat and bleared his eyes with books."









NOW to our story! To be a member of the band it does not require a young robust student, who has broken all of the lung-testers in Rittersville, but rather one who has the spirit of harmony in his soul. Now do not mistake me, kind reader, it also requires a person accustomed to the rabble and congestion of a city street. Another requisite is that at any time an aspirant to this group of juvenile Sousas shall be willing to don a comic costume, e'en though he resemble a white wing.

The editor has been reliably informed that a benefit performance was given by the band for the city of Philadelphia. This delightful performance was given under the guise of a trip with the football team, but to all accounts it was in order to let the music-loving inhabitants of the City of Brotherly Love in on something they had never heard before. Kindly allow me to picture the inspiring scene of twenty (20) young men marching down Market St., clad in fantastic costume and playing as if their souls were in every note. Evenly they marched to the drone of the bass drum and were only to be stopped by the interference of some rude policeman, who had mistaken this bunch of harmony venders for some white wings on a strike.

But to come back: My enthusiasm has carried me too far, for it was the intention of this article not to paint the picture of the band in action but instead to set forth those essentials which every budding musician must fill to play among those who purvey music to Lehigh University. Without further ado, here they are:

Requirements of the Band:

- 1. Must be a student of the University, with some knowledge of sound and pitch.
- 2. Must be a good pedestrian and possess one pair of sturdy brogans.
- 3. Must be well drilled in discipline, otherwise he cannot follow the leader and would gum all attempts at technique in classical stuff.

There is one position open for a student of the Lusitania type, viz: no chest and large paunch, so that he may support the bass drum while playing and eliminate the services of one urchin.

#### The Secret of Knowledge

"Tell me what is a wise man," asked the Student of the Fool,

"Ah!" said the Simple Student, "I must be whiskered then, In order to be envied and admired by all men." The Fool, he bit his thumb with glee, and burst forth into song,

"Well," said the Simple Student, "I'll grow full nine feet tall, Until I overtower and look down upon them all." The Fool, he danced upon one leg and jumped upon his hat,

"Then said the Simple Student, I will fill me up inside,
And thereby expand within and get so very wide."
The Fool, he shook with hidden mirth and cackled loud with glee,
"The way to tell a wise man is, to look at C. L. T.

The Student then waxed very wroth and said: "To me you've lied, For C. L. T's a skinny man and far from being wide."

The Fool, he simply gibbered and snickered at his spleen,
"The way to tell a wise man is, to call upon the dean."

The Student nearly burst with rage and yelled: "The dean's not tall, For of our many wise men, he's the shortest of them all." Again the Fool waxed mirthful, and chuckled inwardly,

"The way to tell a wise man is, to look at 'Bill' Es-ty."

The Student's brain, completely, went and left his skull quite bare, For on "Bill" Esty's noble face there was no sign of hair. The Fool, he sobered for awhile and looked on him with pity, Then smiling brightly, grasped his hand, said: "Welcome to our city."

<sup>&</sup>quot;And tell me how to tell him, by some simply stated rule;"
The Fool, he tittered sillily and rocked him to and fro,

<sup>&</sup>quot;The way to tell a wise man is, how his whiskers grow."

<sup>&</sup>quot;The way to tell a wise man is, he grows so wond'rous long."

<sup>&</sup>quot;The way to tell a wise man is, he grows so round and fat."

#### L'ENVOY

Pass not this poesy quickly o'er, but think and meditate, And then take all the words above and try to integrate. For tallness goes with wisdom as it does with lack of fat And many of our Solomons are four feet 'cross the back; Some hide their brilliant faces beneath a flock of hair, While others, not so modest, are content to go it bare. But when all is said and over, all the rules we have to know Amount to just this substance, i. c., let nature go.



## Seven Wonders of Lehigh University

- I. CHARLIE'S
- 2. MEALY'S
- 3. Lehigh Gymnasium
- 4. Brown and White
- 5. THE BAND
- 6. Fem Sem
- 7. Bishopthorpe

N. B.—There are many others here, but we are obliged to include only seven in order to serve the plot.



## Unconventional Verses

Lives of great studes all remind us, We should strive to do our best; And departing leave behind us Note-books that will help the rest.

A Freshman named "Rab"
Sat in the "Lab"
Working a Math. exam.
He put in his sticks
And pulled out a "6"
And said "What a bright boy I am!

A certain Math. professor
Rapped loud at Peter's gate;
Said Peter, "No, you can't come\_in,
You're seven minutes late."

An unsophisticated "Frosh,"
Who though he knew his "biz,"
When asked what he would have to drink,
Replied, "A slow gym. quiz!"





February 26, 1909.—College Lecture on "Coatings for the Conservation of Structural Materials," by Robert S. Perry, 88. 27.—"By" Dickson appointed Director of Outdoor Athletics.

Lehigh suffers defeat in Basketball at hands of Swarthmore by score of 45–16. March 4.—Third Y. M. C. A. Lecture given by Miss Minnie Crudry Vesey, subject: Darky Folk-Lore Stories.

- Howard W. DuBois, '92, gives a very interesting illustrated lecture on "Yellowstone Park."
- 6.—The Lehigh Gymnasium Team meets defeat for the first time of the scason to the strong Columbia team by score of 35 to 13.
- Seniors dine at the Eagle. Much wit and wisdom in evidence.
- 10.—First outdoor baseball practice held.
  11.—Juniors hold banquet at Merchant
- Juniors hold banquet at Merchant House.
- 12.—Lehigh third in triangular "gym" meet with University of Pennsylvania and Haverford.

College Lecture by Charles H. Stevenson on "Pearl Culture and Pearl Fisheries."

- 17.—Short lecture by Daniel A. Tompkins after chapel exercises on "Industrial Development in South."
- 19.—"The Promotion of New Enterprises," the subject of college lecture delivered by Mr. A. Parker Smith.
- 20.—Annual "L" contest. Additional amusement by Philadelphia Turngemeinde.
- 23.—Fiends and sharks rewarded by initiation in Tau Beta Pi.
- 24.—Business meeting of Y. M. C. A.
- 26.—Last Y. M. C. A. Lecture by Seumas McManus on "Irish Fairy and Folk Lore."
- 26.—Sophomores enjoy a "feast of reason and a flow of soul" at the Wyandotte.
- 27.—First wrestling tournament at Lehigh.
- 30.—Musical Association holds dual concert with Haverford at Philadelphia.
- April 1.—Freshmen select significant date to don bibs, said important function taking place at Wyandotte.
- Excellent College Lecture given by Dr. H. S. Prichett on "Politics in College."
- Lacrosse team opens season with defeat. Columbia the victors by score of 4 to o.

- 7.—Lehigh inaugurates baseball season by defeating Rutgers by score of 5 to 4.
- 10.—Victory in baseball repeated on C. C. N. Y. Score this time is 9 to 2.
- 17.—Lacrosse team journeys to Bay Ridge, New York, to play Crescent A. C. Result in favor of Brooklynites by score 7 to 1.
- 21.—Harvard at last succeeds in defeating Lehigh at Lacrosse by the close score of 4 to 3.
- 23.—College Lecture on "Relation of Public Service Commissions to Engineering," delivered by T. C. Martin.

Junior Prom. proves a great success. Drown Hall inhabited by fair women and handsome men.

24.—Mustard and Cheese repeats its usual success. The show given is "The Colonial" and performance is well given and well attended.

Lehigh suffers defeat and exults in victory. Lacrosse team repeats its luck by losing to Johns Hopkins by 6 to 2, but Baseball team retrieves Lehigh's honor by defeating Swarthmore by 8 to 4.

28.—Baseball team keeps up its record by another victory. The victim this time is Lebanon Valley and the score 6 to 4.

Gardner F. Williams gives College Lecture on "Diamond and Gold Mining."

- May 1.—Mustard and Cheese makes trip to Pottsville, gives two performances. Lavishly entertained by Pottsville folk.
- Ursinus takes the measure of the Lehigh nine and takes game by score of 8 to 1.

Sophomores win Interclass meet in a walk. Score 1911 51 points, 1909 32 points, 1910 22 points, 1912 12 points. Sophomores elect officers for the Junior Year.

7.—Rev. S. U. Mitman gives a delightful lecture on "Constantinople."

8.—Pratt tastes the sting of defeat in baseball by score of 6 to 2.

Lacrosse team completes season with defeat at hand of Stevens this time by 9 to 3.

12.—Red letter day in Lehigh athletics.
Two victories and one tie.

Baseball team gets revenge on Stevens by 13 to 3.

Tennis team blanks Lafayette.

Track team ties with Haverford at 52 points.

Juniors hold elections.

- 14.—Important college meeting held. Several petitions submitted to faculty, among them being raising of registration fee.
- 15.—After a tight struggle Lafayette succeeds in defeating Lehigh baseball team by 2 to o.

Track team loses close meet to Rutgers by score of 53 to 51.

19.—W. & J. noses out Lehigh in baseball by 3 to 2.

1912 elects officers to harass 1913.

21.—Interesting college meeting: New rules made.

- 22.—The West Point Cadets prove Lehigh's superior by beating them at baseball by 8 to 7.
- 26.—Albright is sacrificed to make a Lehigh holiday by losing baseball 7 to 3. Track team meets that of Lafayette and suffers ill-fortune, being defeated 85 to 32.
- 29.—Lehigh blanks F. & M. by score of 3 to o.

Track team scores 6 points at Intercollegiates at Harrisburg.

- June 4.—Calculus Cremation fire extinguished by rain. Sorrow also drowned by other liquids.
- 5.—Class of '78 presents flag staff to student body.

Annual meeting of Alumni Association. E. G. Grace elected President. Gift of \$50,000 from Mr. John Fritz announced.

Lafayette takes last of baseball series by 2 to o.

Phi Beta Kappa oration delivered Saturday evening in Chapel by Prof. W. A. Lamberton.

President's reception in Drown Hall. Well attended and enjoyed.

- 6.—Baccalaureate Sermon delivered by Rt. Rev. N. S. Thomas, Bishop of Wyoming.
- 7.—Class Day Exercises held on President's lawn.

Mustard and Cheese give their June performance in Opera House. June Hop in Drown Hall.

8.—Commencement Exercises. Address

to graduating class by Hon. G. W. Wickersham, Attorney-General of the United States.

September 20.—Appearance of Freshmen gives South Bethlehem the appearance of the Emerald Isle.

21.—Freshmen show the Sophomores the way in the midnight rush.

22.—Few Posters seen.

Opening exercises in chapel. Dr. Drinker greets the Freshmen before Sophomores. Freshmen repeat victory of previous night on Athletic field.

- 23.—Freshmen get first inside view of college and make themselves ridiculous by questions and appearances.
- 24.—First college meeting. Appointment of committees and cheer-leaders.
- 29.—Football team defeats Lebanon College in opening game by 24 to 9. Freshmen hold first class-meeting with more Sophomores present than Freshmen. Lively time no casualties but heavy bill for damages.

October 2.—Franklin and Marshall spring a surprise by defeating Lehigh by 10 to 0.

8.—First smoker of year.

Dr. Estes lectures to Freshmen.

- 9.—Ursinus and Lehigh tie at football. Score 6 to 6.
- 13.—Sophomores much in evidence but Freshmen under cover.

14.—The Bethlehems under a snowstorm of posters.

Sophomores blast Freshmen's hope of wearing corduroys and flannel shirts by winning all three games.

Founder's Day address by Hon. Joseph Buffington.

16.—Lehigh defeats Virginia at Norfolk by 11 to 7.

Y. M. C. A. reception.

- 22.—At West Point smoker Freshmen lose to Sophomores at basketball by score of 26 to 18.
- 23.—Lehigh loses football at Army. Score 18 to o.
- 30.—Pittsburg glum when Lehigh defeats Carnegie Tech. by 18 to 11.
- November 5.—Haverford smoker. Freshmen defeat Sophomores in wrestling bouts.
- Lehigh defeats Haverford before a large crowd of Lehigh rooters by score of 18 to o.
- 12.—First College Lecture in the Forestry Course by Hon. S. B. Elliott.
- 13.—Band dance in Drown Hall well attended.

Lehigh and N. Y. U. tie at football. Score 6 to 6.

- 19.—Lafayette Smoker. Great enthusiasm and a large number of alumni present.
- 20.—Lafayette settles score of previous year by defeating us by score of 21 to o. Charles M. Schwab takes seat on Board of Trustees.
- 23.—Tau Beta Pi dines and initiates.
- December 4.—C. B. Lawson elected football captain for 1910.
- 10.—Second college Lecture on Forestry by Dr. J. T. Rothrock.

Minstrel Association gives 14th annual performance and scores greatest success of its career.

- 22.—Christmas holidays begin.
- January 4, 1910.—Christmas holidays end.
- 8.—Basketball season inaugurated by the defeat of Albright 23–17.
- 14.—Fourth of the Forestry Lecture series delivered by L. C. Williams, Deputy Commissioner of Forestry of Pennsylvania.
- 15.—Lehigh repeats trick of previous week by laying Brooklyn Polytechnic low. Score 47-27.
- 28.—Examinations start, fiends and grinds attend Orpheum; others make acquaintance of work.
- February 5.—Dr. Drinker, with wife and daughters, sails for trip to Mediterranean, earning a well-deserved rest.
  - F. & M. proves the third victim to Lehigh basketball team, the result being 33-16.
- 9.—Trials held and team selected to represent Lehigh in wrestling.
- 11.—College meeting held. Long discussion on the awarding of L's to members of basketball team.
- 12.—Lehigh suffers a trio of defeats.

Basketball team loses to Swarthmore by score of 30–22.

Gym team loses to Rutgers by 26–22. Wrestling team makes excellent showing for its first meet although losing to Cornell by 5–2.

- W. C. Merkle elected basketball captain to fill vacancy caused by Street's resignation.
- 21.—Colgate noses out Lehigh in the last minute of play in a fast basketball game, winning by 25–24.
- 22.—Junior Oratorical Contest held in Chapel, Future Websters show off well.

Lehigh runs away with Delaware in a one-sided game of basketball. Damage 54-15.

#### Cuticulusus

North Pole.

Let's make it plain before commencing, To twang the lyre of poetry's muse, The song I sing has no intention The honor system to abuse; The college and the men I mention I make no effort to excuse.

Two fellows not of Lehigh—having With much Ibat'on made their peace With great Gambrinus, sainted chemist Beer's inventor—found decreased The limit of the cuts allowed them To take exams, if so they pleased.

Another night—some more skylarking, More cuts—and oh, their dreadful case Total exclusion, most disheart'ning, Stared them grimly in the face. "Flunked out," from College, now departing (Slow music, please); twas dire disgrace.

One thing would save them, some convenience Like measles, mumps, perhaps a cold For which some doctor, paid for lenience Would certify (That story's old The "profs" in spite of past experience By this old gag are often sold).

Now Jones, 'twas easy to discover His head was quite three feet across; But Smith too quickly to recover His faking illness was a frost. Thus Jones the doctor certifies for But not for Smith at any cost.

Another doctor now they visit,
An idea rattling in Jones' pate,
Once more he shows his evil symptoms,
Once more the doctor takes the bait.
"Name please?" the M.D. asks when called on
To certify to Jones' state.

"John Henry Smith," Tom Jones assured him, While Smith strove hard his joy to hide. The doctor wrote, gave Jones the paper; And then, upon the steps outside, Smith made thank offering that such genius. In his side partner did reside.

What's the Moral? Nothing stranger Jones is a pillar of the state, In Congress keeps us all from danger While Smith is equally as great Of city contracts the arranger: 'Twas college life decreed their fate.



#### "Jim" Myers



the university since 1867. He drove the first stake in laying out the site for Packer Hall, the third building on the campus, and since that time Mr. Myers has served as janitor of Packer Hall and Faculty messenger. A record that Jim is most proud of is that every diploma issued by this university has passed through his hands.

Previous to his coming to Lehigh, he served in the Civil War, having enlisted in '61 and serving until the troops were mustered out in '65. He took active part in the battles of Fredericksburg and Gettysburg, being wounded in the last-named fight.

Jim always has a pleasant greeting for everybody, and there is not a man who has attended Lehigh whom he does not know. During the first few days of the opening of college he is frequently mistaken by the Freshmen as the president or some other dignitary, but later on they become acquainted with his real position and realize that it would be hard for Lehigh to get along without him.

#### "Billy" Burkhart

HERE is one of the main props. of Lehigh athletics, for men may go, captains may go, and coaches go but Billy stays on forever. If Lehigh is successful Billy has a lot to do with it, but in failure Billy is not to blame for he is always working for victory for Lehigh.

He was born in South Bethlehem in 1869 and in 1887 left this region for Pittsburg. In '93, however, the lure of the Pennsylvania Dutch called him back, and for three years he was employed at the steel works as a climber for Roger Johnson. During the last thirteen years he has been on Lehigh Field acting in the triple capacity of trainer, groundkeeper, and policeman, filling all three positions creditably.

Billy knows the traditions of Lehigh athletics and he knows how to train men, both qualities going to make up men who will fight for Lehigh and who are physically able to do so.





#### "Pop"Keller

Hall, was born on April 24, 1850. For twentyfone years he was employed as baggage-master at the
North Penn Station, South Bethlehem, and for the last
twenty-four years he has occupied the position of
janitor, the greater part of this time being in the Lehigh
Valley General Offices. In 1907 he helped in equipping
the dormitories with furniture and during the first year
of their occupancy he was janitor. Since the completion of Drown Hall, however, he has been responsible
for its neat appearance. In such a position as he holds,
Pop comes in contact with all of the students and by
all he is liked immensely.

#### "Jimmy" Mahoney

It has often been wondered why we had such a good man in such a poor building as our gymnasium, and the only solution available is that we are keeping Jimmy until we get our new "gym." At any rate there is no denying that Jimmy is a good man for his position and that in his adjunct duties of referee for boxing bouts and hand ball player, he excels.

Jimmy is thirty-five years old and ten of those years have been spent in the Pennsylvania Steel Company and Bethlehem Steel Company works, developing his splendid physique. During the last eight years he has been in the gymnasium, where he is just as much of an autocrat at executing the rules of that institution as Speaker Cannon is in executing the rules of the House of Representatives in Washington.





"Laugh and the world laughs with you, weep and it laughs at you."

Throm, '11 (in Junior Railroads)—"Professor, what kind of mud do they use for mud-blocks?"

POFFENBERGER (Sophomore Surveying)—"Hold your rod plumb."
PRIESTLY, '11—"I don't have to. Turn the hairs in your instrument."

Graham, '11—Do you know your strength to day, Butz?" G. Butz, '10—"No; but I know my weakness."

Prof. McKibben (in Sophomore Construction)—"Now let me see  $732 \times 4672 \div 906 \times 6472 = 158,080,722,816$ , in round numbers. I wish gentlemen that you might all practice a little mental arithmetic."

Prof. Landis—"Homer's Odyssev was written about 1200° before Christ."

Jahne, '10 (in Sanitary Engineering)—"A core wall in a dam prevents the burrowing of muskrats, woodcock and other small animals."

Prof. Meaker—"Those who expectorate on the floor must not expect to rate high in the class."

POFFENBERGER, '11 (observing that the clock in Packer Hall has stopped)"I see that the University is saving time now."

Bechnoeffer, '10 (in Sanitary Engineering)- "The effective size of sand in filters is that which is the largest of the ten per cent, which is smallest."

BLEY, 'tt- "C is a constant that varies."

On an Economics Enam. Paper - "Cattle may be divided into two classes, fixed and circulating."

G. STOCKTON, '10 (after a Mining Quiz) -"Professor, you don't expect us to put down everything we know in an hour, do you?"

Instructor in Chemistry—"Baird, what is the heat of combustion?" Baird, '12—"The heat necessary to combust coal."

Thompson, '12—"Tell me not in eaustic numbers, Early rising makes us men; That the lad's a fool who slumbers Sweetly on till half-past ten."

Prof. Palmer (in German)—"You men can all pass this examination with ease, if you have a mind to."

SNYDER, '12 (in Construction)—"Professor, do they use blast furnaces just to make slag for cement?"

PORTER, '12 (finding that the lesson sheet had been taken from the bulletin board)—"Where in H—— is that lesson sheet?"

Prof. Lambert (in back of Porter)—"It's not there, it's in my room."

Dunn, '12—" Professor, I can't get this problem."

Prof. Miller—"What are you trying to do Dunn, making up a little theory?"

Mr. Fogg (in Strength of Materials)—"Gentlemen and Mr. Dawson please look this way."

Bechnoeffer, '10—"A falling dam always causes a considerate loss of life and property."

Professor McKibben—"Horeasitas, how long did you study on this subject last night?"

HORCASITAS, '11-" Not at all."

Professor McKibben (failing to hear)—"1 beg your pardon?"

Horcasitas—"About two hours."

TARBELL, '11—"The melancholy days have come,
The saddest of the year.
Not cold enough for whiskey, hot,
But far too cold for beer."

GAY, '10-"Love is war. For further particulars see Sherman."

Prof. Landis-"Gentlemen, I will now describe a typical type of this furnace."

FIRST STUDENT—"That fellow must be a pretty bright scholar." SECOND STUDENT—"Why?"
FIRST STUDENT—"I see him shined quite often."

Prof. Stewart (class in Business Law)—"Mr. Bley, is slavery abolished in the U.S.? BLEY, '11 (just awakening)—"No. sir."

Prof. Stocker—"I guess I'll have to draw this figure to a big scale, so you fellows can see it easier."

MURNANE, '10—" An error is a mistake due to your own dumbness."

R. Butz, '10 (in Sanitary Engineering)—"A water works department must provide a sinking fund for liquefying the bonded debt."

Note by Dobson on Geodesy paper, written just before the Christmas Holidays —"I have obviously not read the lesson, but attendance is worth something. Merry X-mas!"

Prof. Wilson—"Resilence is resistance to work, but not the kind that you students put up."

TARBELL, '11—"I'm going over to Allentown to-night to see John Drew in 'Irreverent George."

Priestly, '11 (in Mineralogy)—"Mr. Wheery, was Ilmenite discovered by Prof. Ulmann?"

Prof. Stewart, calling roll in Junior Economics—"Mr. Cannon." Cannon, '11 (weakly)—"Here."
Prof. Stewart—"Well then make a noise like one."

Prof. Franklin—"If we take a distance infinity and then go beyond that—..."

SEGUINE, '13 (taking Dynamo and Motors)—"I don't anticipate much difficulty with this subject as a very dear friend of mine has taken it before and has given me all his reports."

PROF. STEWART—"Some people think art is only for women of both sexes."

SHOEMAKER, '10—"Say lend me a sheet of drawing paper, will you?"

Sмітн, '10—"Sorry but I am just using my last piece. You can get some up at the Supply Bureau."

SHOEMAKER, '10—"Yes I know but I'd rather get it at Pete Koch's, it's cheaper."

Prof. Wilson—"You can't set up your thinking machine like a camera and take a shot at the answer."

Note—Yes we know that this was in last year's book but Prof. Wilson got it off again, so we had to repeat it.

STUDENT (at Mealey's on Saturday Night)—"May I have the next dance?" Mealyite—"Honest you could kid, but I'm tuk."

STUDENT (accosting grizette)—"Hello there, can't I take you home?"

G.-"I don't care."

S.-" Where do you live?"

G.—"Butztown."

S.—"Gee, I almost forgot I had to meet a fellow down here at nine o'clock. So long."



### Soliloquy

Now football has gone

And the rooters' fierce song,

No longer from the bleachers sounds shrilly;

The campus, once fair,

Now most lonely and bare

And the wind sweeps around all too chilly.

The Freshman look worried

And the Soph, is kept hurried

To make up the lessons, not done.

The Junior's whole life

Now with study is rife;

And the Senior is kept on the run.

The books oft neglected

Now eagerly dissected

And work with a vim keeps us humming;

"Mark" Anthony's drear,

No time now to cheer,

For the cold merciless "mid-years" are coming.



#### Metamorphosis

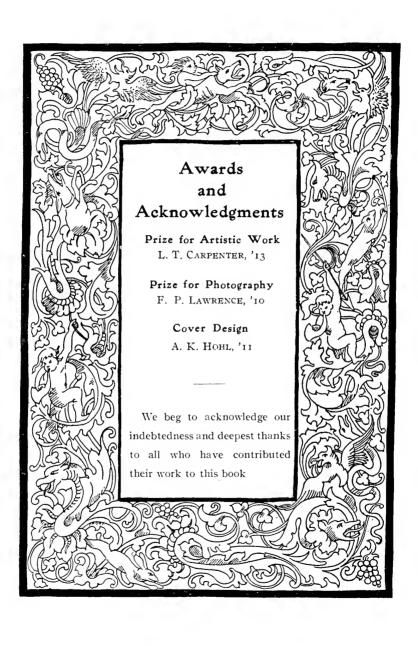
A "Frosh" there was and he made his prayer,
Even as You and I,
For his books to bask in learning's glare;
We call them products of "hot air,"
But the "Frosh," he called them his chances rare,
Even as You and I.

A Soph. he was with his efforts lent,
Even as You and I.
To pass his stuff he was ever bent,
And to his classes he always went,
For nights with study he constantly spent,
Even as You and I.

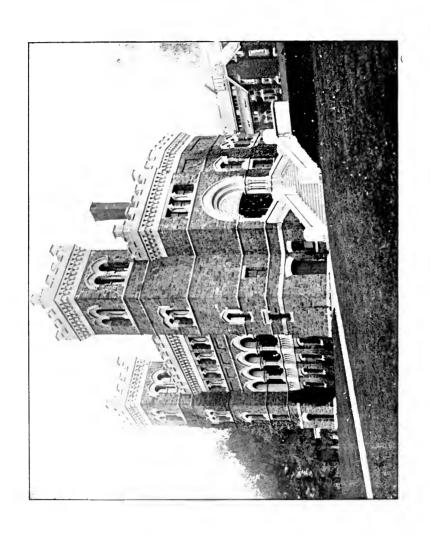
A Junior he was but with evil beset,
Even as you and I,
For what with the fellows he always met
And off to the "Stadt" he'd be sure to get;
On what happened now you could safely bet,
Even as You and I.

At last, as a Senior, his chances he sunk,
Even as You and I.
His books he considered a lot of junk,
Excuses for cuts he'd always hunt,
But it wasn't long before the Senior flunked,
Even as You and I.

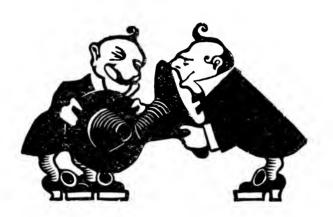








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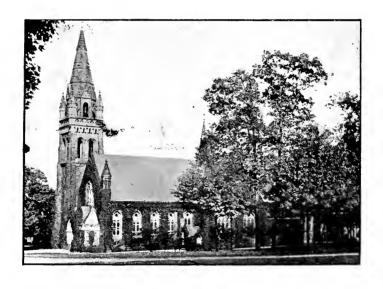


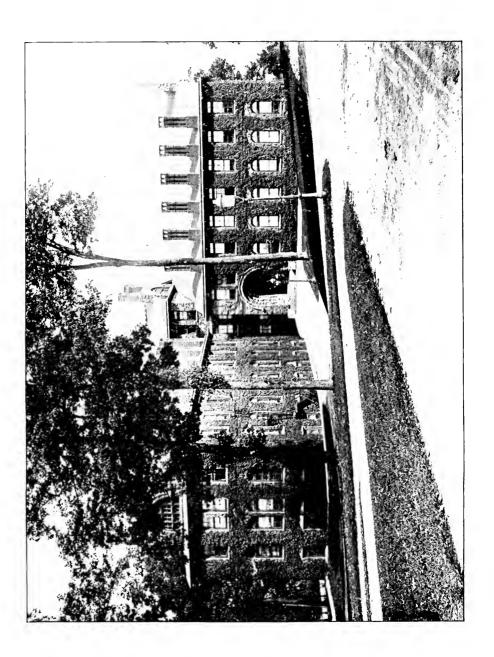


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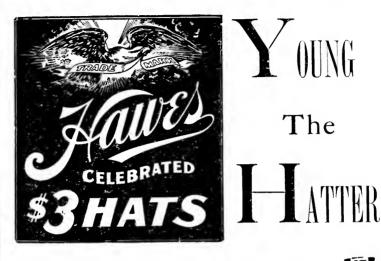
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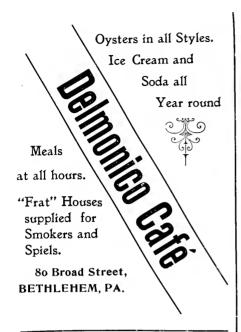
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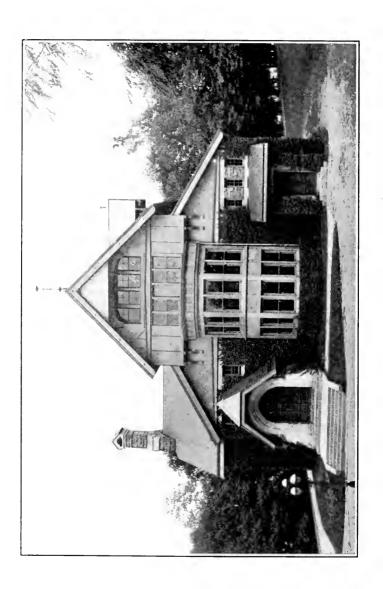
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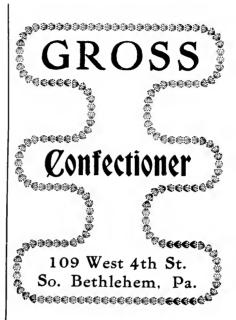
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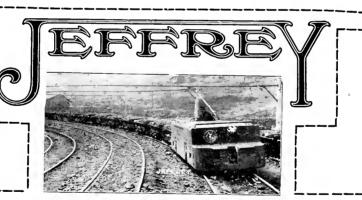


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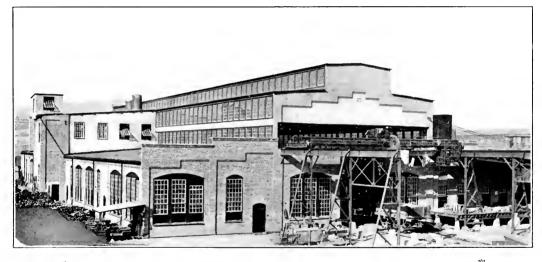
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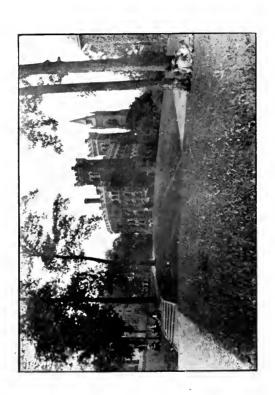
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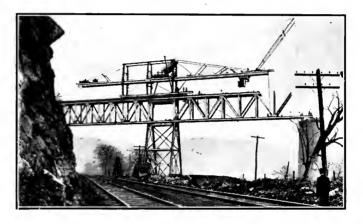
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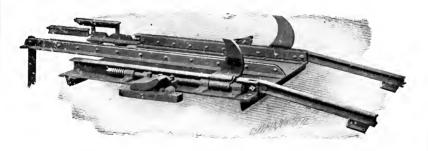
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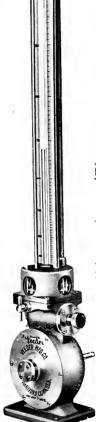
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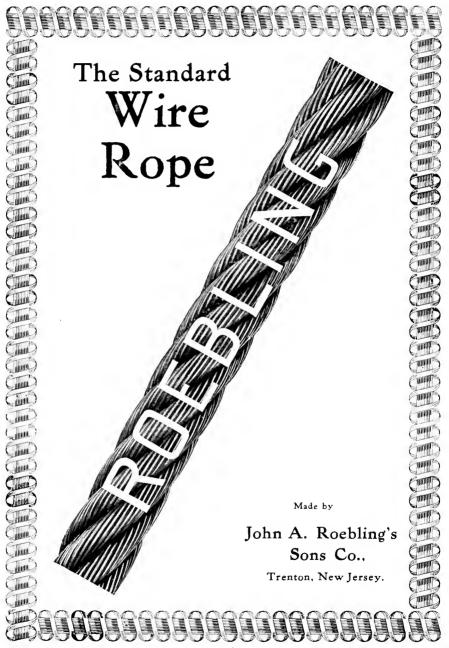
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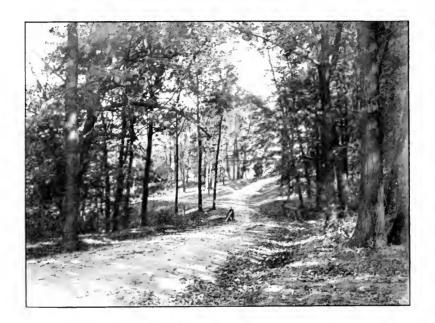
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